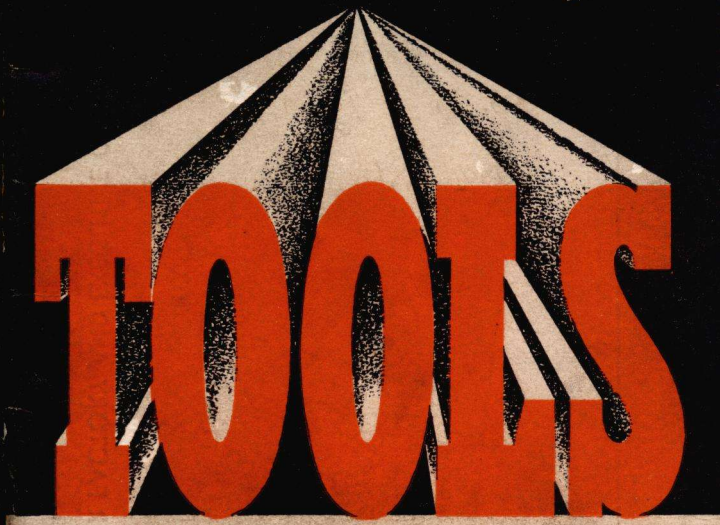
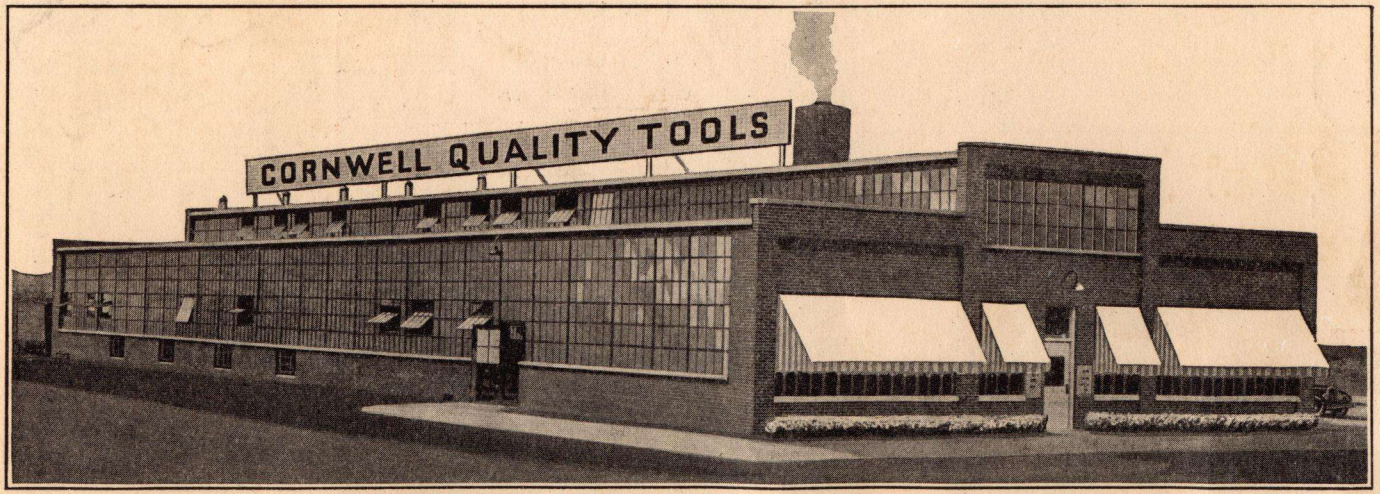
Cornwell

Quality



TOOLS

Catalog No. 17



OUR FACTORY AND EXECUTIVE OFFICES AT MOGADORE, OHIO

YOU WHO USE TOOLS

Will find amazing strength and service in CORNWELL QUALITY TOOLS. The strongest man will find CORNWELL TOOLS more than equal to the hardest job. No other tools are quite like them. The most severe tests will find CORNWELL QUALITY TOOLS better than any other tools—BAR NONE!

CORNWELL TOOLS are Bradley Hammer forged—of the finest steels—Electric Furnace Chrome Molybdenum and other Alloys of our own formula, also High Carbon Steel.

CORNWELL TOOLS are made of the very best of materials. This is the first reason why they are so strong and durable.

CORNWELL TOOLS are properly forged, at low heats, expertly heat treated, hardened and tempered in oil. Our hardening and tempering furnaces, by the use of electrical instruments such as pyrometers, thermostats, etc., control the hardening and tempering heats to the exact degree. This is the second reason why owners of CORNWELL QUALITY TOOLS enjoy a feeling of pride that they have never felt with any other tools.

CORNWELL QUALITY TOOLS SET THE STANDARD BY WHICH OTHER TOOLS ARE JUDGED.

The 1,000,000 users of CORNWELL QUALITY TOOLS throughout every civilized country of the world will bear witness to the fact that CORNWELL are the highest quality tools in the world. We are willing to stake our reputation on what these users will tell you about our tools.

Anything that can be printed about CORNWELL QUALITY TOOLS would not do justice to their inherent qualities, for we claim that ONCE YOU HAVE SEEN CORNWELL TOOLS IN ACTION, THEY WILL SPEAK SO LOUDLY FOR THEMSELVES YOU WILL NOT BE INTERESTED IN ANYTHING FURTHER WE COULD TELL YOU.

PLACE A TRIAL ORDER TODAY

By using the order blank on page 47 and make us prove our claims.

OUR GUARANTEE

Pursuant to Industry Code all express guarantees are withdrawn and limited to defects in workmanship and materials. No claims will be allowed until after tool is received and defect, if any, passed upon.

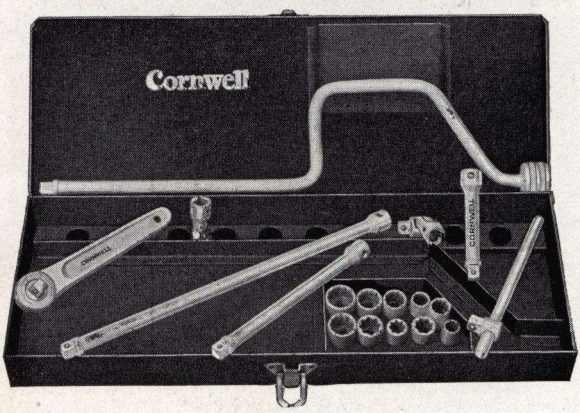
ALL PRICES IN THIS CATALOG ARE NET AND ARE SUBJECT TO CHANGE WITHOUT NOTICE.

THE CORNWELL
QUALITY TOOLS COMPANY
MOGADORE, OHIO
(SUBURB OF AKRON, OHIO)

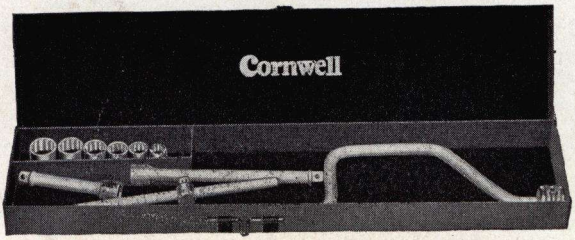
Cornwell Junior Socket Set No. SK4

Price of Set as Illustrated—18 Units.....$12.45

The "Cornwell Junior" Sockets like all other Cornwell Quality Tools are the strongest on the market. The Sockets have exceptionally thin walls for use where other sockets of similar nature can not be used, 3/8" service connections throughout.



Order No.	Item	Price
JS6	3/8" 12 pt. Socket	$0.30
JS8	7/16" 12 pt. Socket	.30
JS10	1/2" 12 Pt. Socket	.30
JS12	9/16" 12 Pt. Socket	.30
JS14	5/8" 12 Pt. Socket	.30
JS16	11/16" 12 Pt. Socket	.40
JS18	3/4" 12 Pt. Socket	.40
JS82	3/8" 8 Pt. Socket	.30
JS84	7/16" 8 Pt. Socket	.30
JS86	1/2" 8 Pt. Socket	.30
JH2	17" Jr. Speeder	1.15
JH4	7" Sliding Tee Bar Handle	.80
JE2	1 1/2" Extension	.50
JE4	3 1/2" Extension	.55
JE6	7" Extension	.65
JE8	12" Extension	.75
JR1	6" Jr. Ratchet	2.50
JU1	Jr. Universal Joint	1.35
	Fine Steel Case	1.00



Order No.	Item	Price
JH2	17" Jr. Speeder	$1.15
JH4	7" Sliding Tee Bar Handle	.80
JE4	3 1/2" Extension	.55
JE6	7" Extension	.65
JS8	7/16" 12 Pt. Socket	.30
JS10	1/2" 12 Pt. Socket	.30
JS12	9/16" 12 Pt. Socket	.30
JS14	5/8" 12 Pt. Socket	.30
JS16	11/16" 12 Pt. Socket	.40
JS18	3/4" 12 Pt. Socket	.40
	Fine Steel Case	.30
SK2	Junior Socket Set (as illustrated)	$5.45

Cornwell Forged Socket Wrenches

CORNWELL Forged Socket Wrenches are the best wrenches of their kind now being made and sold. They are forged from our special chrome molybdenum alloy, individually hardened and heat treated. Walls are very thin, permitting use in very close places. They are of amazing strength and durability, being much stronger than the ordinary socket wrenches. Can be used in many combinations. Made to fit any standard ½" handles.

Expert Mechanics Socket Set

Kit No. SK8 Price $21.95

(Set contains 21 Units).

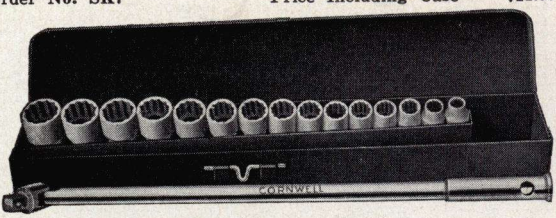
The following items make up the above set:

1—No. SH6	17" Speed Handle	$1.50
1—No. SH20	18" Flex Handle	2.50
1—No. SE6	6" Plain Extension	.75
1—No. SE8	10" Plain Extension	.80
1—No. SU1	Standard Universal Joint	1.50
1—No. DL2	13/16" Drag Link Socket	.55
1—No. SR4	Standard Reversible Ratchet	3.25
1—No. SS4	7/16" 12 Point Socket	.50
1—No. SS6	1/2" 12 Point Socket	.50
1—No. SS8	9/16" 12 Point Socket	.50
1—No. SS10	5/8" 12 Point Socket	.50
1—No. SS12	11/16" 12 Point Socket	.50
1—No. SS14	3/4" 12 Point Socket	.60
1—No. SS16	13/16" 12 Point Socket	.60
1—No. SS18	7/8" 12 Point Socket	.60
1—No. SS20	15/16" 12 Point Socket	.60
1—No. SS22	1 " 12 Point Socket	.75
1—No. SS24	1 1/16" 12 Point Socket	.75
1—No. SS26	1 1/8" 12 Point Socket	.85
1—No. SS28	1 3/16" 12 Point Socket	.85
1—No. SS30	1 1/4" 12 Point Socket	.85
1—Heavy Gauge Cantilever type box		2.50

Size of box 4¾"x5½"x20".

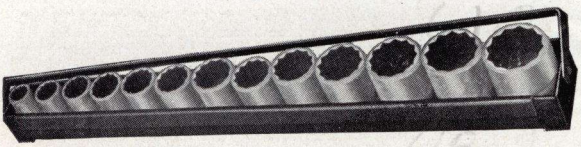
Master Nut Speeder Set

Order No. SK7 Price Including Case $11.95



The above Master "Nut Speeder" Set contains 15—½" service 12 point socket from 7/16" opening to 1 1/8" opening, including the early Model A Ford connecting rod socket. Put up in strong steel box. (Box only—$1.00).

"Handi" Socket Sets



The above set consists of the following: 7/16", 1/2", 9/16", 5/8", 21/32", 11/16", 3/4", 25/32", 13/16", 7/8" 15/16" 1" and 1 1/16", 12 point, 1/2" service sockets.

Order No. SK5—Complete Set including Tray **$7.50**

SK6 Set consists of all sockets in SK5 Set, plus the 1 1/8" and 1 1/4", 1/2" service, 12 point sockets.

Order No. SK6—Complete Set including Tray **$9.20**

Tray only for either of the above sets, each **.30**

Cornwell Medium Heavy Duty Socket Sets

The enormous strength of CORNWELL HEAVY DUTY SOCKETS and HANDLES, obtained through the use of our special analysis Chrome Molybdenum Alloy Steel, the scientific heat treating and tempering methods makes what is without question the strongest Heavy Duty Socket on the market. The Sockets and Handles have 5/8" service connections. Handles and Extensions 3/4" round stock.

Order No. SK12 Set (Illustrated below) **$14.95**

Set as illustrated contains 13 Units.

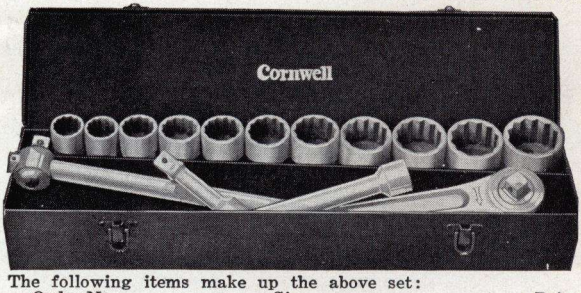
The following items make up the above kit. Any item may be ordered separately.

Order No.	Size	Price
1—No. MS4	15/16" 12 Point Socket	$0.70
1—No. MS5	31/32" 12 Point Socket	.70
1—No. MS6	1" 12 Point Socket	.75
1—No. MS8	1 1/16" 12 Point Socket	.75
1—No. MS10	1 1/8" 12 Point Socket	.85
1—No. MS14	1 1/4" 12 Point Socket	.85
1—No. MS18	1 3/8" 12 Point Socket	1.00
1—No. MS20	1 7/16" 12 Point Socket	1.00
1—No. MS22	1 1/2" 12 Point Socket	1.00
1—No. HH2	Sliding Bar "T"—20" long	1.90
1—No. SH14	Combination 1/2"x5/8" "L"—20" long	1.90
1—No. HE4	8" Extension	1.00
1—No. HE6	16" Extension	1.25
	Heavy Steel Case	1.50
No. HR1	Heavy Duty Ratchet for the above set (Extra)	7.50

(HR1 Heavy Duty Ratchet illustrated on page 10)

Cornwell Heavy Duty Socket Set

With ¾" Service **Set Contains 15 Units**



The following items make up the above set:

Order No.	Size	Price
1—No. HS8	1 1/16" 12 Point Socket	$ .75
1—No. HS10	1⅛" 12 Point Socket	.85
1—No. HS14	1¼" 12 Point Socket	.85
1—No. HS18	1⅜" 12 Point Socket	1.00
1—No. HS20	7/16" 12 Point Socket	1.00
1—No. HS22	1½" 12 Point Socket	1.00
1—No. HS26	1⅝" 12 Point Socket	1.45
1—No. HS30	1¾" 12 Point Socket	1.85
1—No. HS32	1 13/16" 12 Point Socket	2.00
1—No. HS34	1⅞" 12 Point Socket	2.20
1—No. HS38	2" 12 Point Socket	2.35
1—No. HR1	Heavy Duty Ratchet	7.50
1—No. HH4	20" Sliding Tee Bar Handle	2.50
1—No. HE12	4" Extension	1.30
1—No. HE14	8" Extension	1.40
	Heavy Steel Case	1.75
No. SK14	Set Complete as illustrated above	$29.75

Cornwell Extra Heavy Duty Socket Set

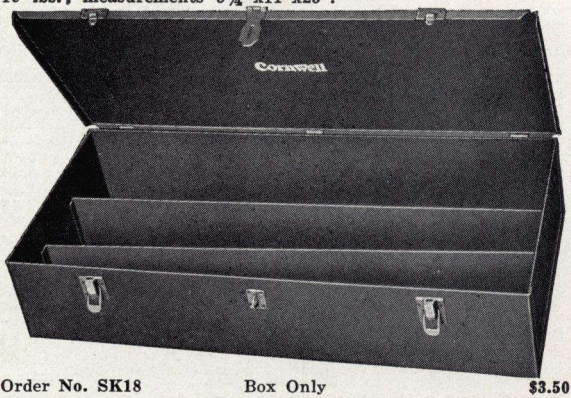
This set furnished in box illustrated above.

The following items carrying ⅞" service make up the above kit. Any item may be ordered separately.

Order No.	Size	Price
1—No. ES44	1⅝" Hex. Opening Socket	$1.35
1—No. ES48	1¾" Hex. Opening Socket	1.75
1—No. ES50	1 13/16" Hex. Opening Socket	1.90
1—No. ES52	1⅞" Hex. Opening Socket	2.10
1—No. ES56	2" Hex. Opening Socket	2.25
1—No. ES57	2 3/16" Hex. Opening Socket	3.75
1—No. ES60	2⅜" Hex. Opening Socket	5.00
1—No. HH6	⅞"x24" Sliding "T" Bar	3.25
1—No. HE22	4" Extension	1.30
1—No. HE24	8" Extension	1.40
	Heavy Steel Case shown above	1.75
No. SK16	Above set complete in box	$25.80

Cornwell Super Heavy Duty Socket Box

This box will hold all of the Super Heavy Duty Sockets from 1⅝" opening to 3½" opening. Also all necessary handles, extensions and ratchet needed to make set complete. Box weighs 19 lbs.; measurements 5¼"x11"x25".



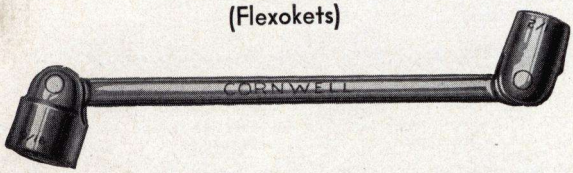
Order No. SK18 Box Only **$3.50**

Universal "T" Wrenches "Cornwell Juniors"

Socket Part same as the Socket Part on "CORNWELL JUNIOR" Universal Sockets —breaks over to 90° angle.

Order No.	Size & Length	Price	Order No.	Size & Length	Price
JT2	3/8x12	$2.50	JT12	3/8x18	$2.75
JT4	7/16x12	2.50	JT14	7/16x18	2.75
JT6	1/2x12	2.50	JT16	1/2x18	2.75
JT8	9/16x12	2.50	JT18	9/16x18	2.75

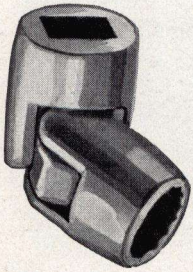
Double End Flexible Sockets
(Flexokets)



These new idea wrenches are the handiest in design of anything that has been placed on the market. The twelve point sockets on each end will get into places where numerous special wrenches are needed, and fulfill a long felt need for a wrench of this type. They are of the extra small thin walled Junior Socket type.

Order No.	Opening Size	Length	Price
JF3	3/8"x7/16"	6"	$1.40
JF5	1/2"x9/16"	6"	1.40
JF6	9/16""x5/8"	6"	1.40
JF8	5/8"x11/16"	6"	1.40

Cornwell Universal Sockets
12 Pt. Style



JUNIORS 3/8" SERVICE

Order No.	Size	Price
JU6	3/8"	$1.40
JU8	7/16"	1.40
JU10	1/2"	1.40
JU12	9/16"	1.40
JU14	5/8"	1.40
JU16	11/16"	1.40
JU18	3/4"	1.40

STANDARD 1/2" SERVICE

SU6	1/2"	$1.50
SU8	9/16"	1.50
SU10	5/8"	1.50
SU12	11/16"	1.60
SU14	3/4"	1.60

Spring Stabilizer for above $0.15 ea.

CORNWELL SPEEDERS

All Cornwell Speed Handles are made from our special Chrome-Moly Alloy steel. Forged square end makes them the strongest handles of their kind on the market.

"Cornwell Junior" Speeder

Order No.	Dimensions	Price
J42	$\frac{7}{16}$" stock—17" overall, 9" shank	$1.15

Standard ½" Speeder

SH4	½ stock—13" overall, 5" shank	$1.40
SH6	½" stock—17" overall, 9" shank	1.50

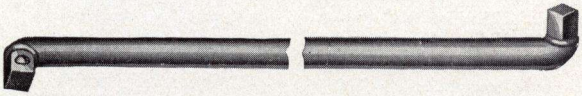
Long Tee Handle

Solid steel grip in center so that handle can be used to spin nuts on and off. Made of round, chrome molybdenum steel. Square end is forged—not machined.

Order No.	Length	Price
SH2	12"	$1.25

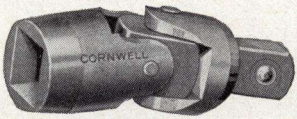
Combination "L" Handle

For use on Heavy and Light Duty Sockets with ⅝" or ½" square openings.



Order No.		Price
SH14	¾" Round Stock 20" Long	$1.90

Universal Joints



Order No.		Price
JU1	⅜" Service	$1.35
SU1	½" Service	1.50

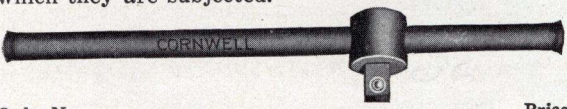
Prices Subject to Change Without Notice.

Drag Link Sockets

Order No.		Width	Price
JDL1	Junior	$\frac{11}{16}$"	$ .40
DL2	Standard	$\frac{13}{16}$"	.55
DL4	Standard	$\frac{15}{16}$"	.60
DL6	Standard	$1\frac{1}{16}$"	.70
DL8	Standard	1¼"	.95

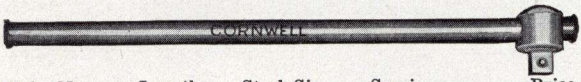
Cornwell Sliding Bar Tee Handles

All the Tools illustrated on this page are made from that Famous Chrome-Moly steel. They are specially treated so they will withstand the terrific strains to which they are subjected.



Order No.		Price
JH4	"Cornwell Junior" 3/8" Service 8" Long	$0.80
SH8	9/16" Handle, 1/2" Service 12" Long	1.20
SH10	9/16" Handle, 1/2" Service 16" Long	1.30

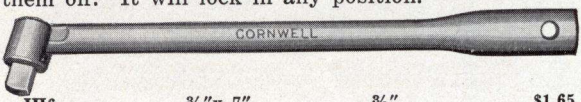
Heavy Duty and Giant Sliding "T" Bars



Order No.	Length	Stock Size	Service	Price
HH2	20"	3/4"	5/8"	$1.90
HH4	20"	3/4"	3/4"	2.50
HH6	24"	7/8"	7/8"	3.25

Flex "L" Handles

The Cornwell Flex "L" handle has long leverage for pulling nuts up tight or breaking them loose. Straighten it out and you have a tee for spinning them off. It will lock in any position.

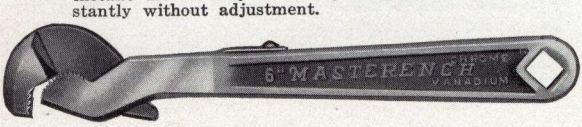


JH6	3/8"x 7"	3/8"	$1.65
SH16	5/8"x12	1/2"	2.00
SH18	5/8"x15"	1/2"	2.25
SH20	5/8"x18"	1/2"	2.50

Masterench with Pipe Jaws

(Recommended by Cornwell)

The greatest wrench ever designed for rounded nuts, brake rods, pipes, etc. Always ready for instant use for any size nut; it takes hold instantly without adjustment.



Order No.	Length	Capacity	Price
M-6	6"	1/4" to 11/16"	$1.05
M-8	8"	1/2" to 1 1/16"	1.30
M-10	10"	9/16" to 1 1/4"	1.75
M-14	14"	7/8" to 1 13/16"	2.90
M-18	18"	1 1/8" to 2 1/2"	4.20

It Is Easy To Order "Cornwell" Tools

Numbers, sizes and prices are clearly shown in this catalog. All shipments are made C. O. D. unless complete remittance is enclosed with order. You can depend on us making immediate shipment.

Convenient Order Blank—page 47. Fill out and mail your order, it will receive prompt attention.

SOCKET WRENCH EXTENSIONS

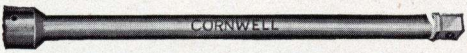
Lengthen the reach of any Handle. Made in all required lengths and sizes. Yes, they are made from that Famous "Cornwell Chrome-Moly" steel.

Short

Long

Extra Long with Spinner Grip

Order No.	Size and Length	Service	Price
JE2	3/8"x1 1/2"	3/8", 7/16" Stock	$0.50
JE4	3/8"x3 1/2"	3/8", 7/16" Stock	.55
JE6	7/16"x7"	3/8", 7/16" Stock	.65
JE8	7/16"x12"	3/8", 7/16" Stock	.75
SE2	2" Plain	1/2", 1/2" Stock	.55
SE4	4" Plain	1/2", 9/16" Stock	.70
SE6	6" Plain	1/2", 9/16" Stock	.75
SE8	10" Plain	1/2", 9/16" Stock	.80
SE10	10" Spinner	1/2", "9/16 Stock	1.20
SE12	20" Plain	1/2", 5/8" Stock	1.15
SE14	18" Spinner	1/2", 5/8" Stock	1.50
SE16	24" Plain	1/2", 5/8" Stock	1.35



Order No.	Size and Length	Service	Price
HE2	5/8"x 4"	5/8"	$0.95
HE4	3/4"x 8"	5/8"	1.00
HE6	3/4"x16"	5/8"	1.25

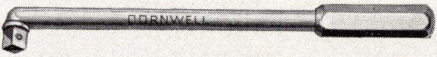
Heavy Duty Extensions

Order No.	Size and Length	Service	Price
HE12	3/4"x 4"	3/4"	$1.30
HE14	7/8"x 8"	3/4"	1.40
HE16	7/8"x16"	3/4"	1.95

Extra Heavy Duty Extensions

Order No.	Size and Length	Service	Price
HE22	7/8"x 4"	7/8"	1.30
HE24	7/8"x 8"	7/8"	1.40
HE26	7/8"x16"	7/8"	1.95

Ell Handle

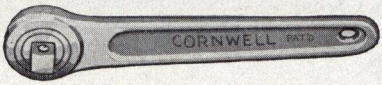


Order No.	Length	Price
SH12	12"	$0.80

CORNWELL RATCHETS

This tool is entirely new in principle. It takes hold instantly in any position and releases as soon as you quit pulling. This is the best ratchet for automotive work that has ever been devised.

"Cornwell Junior"



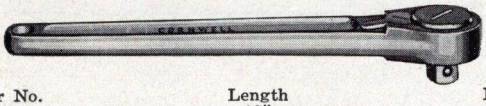
Order No.	Length	Price
JR1	6"	$2.50
JR1A Extra	1" Adaptor	.15

Standard Service Ratchet

Order No.	Length	Price
SR2	10"	$3.25
SR2A	Adaptor ½" Sq. 1½" Long	.15

Standard Service Reversible Ratchet

This new style CORNWELL "flipper type" Ratchet is an innovation in its field; will work in less head clearance than any other Ratchet of similar type; reverses at the flip of the thumb, no push-through plug to bother with. Simply "flip the Trigger" to the other side and keep on working. The trigger is in such a position that it does not interfere with work. Must be seen to be appreciated.



Order No.	Length	Price
SR4	10"	$3.25

Cornwell Heavy Duty

The King-Of-Them All

Order No. **HR1** Length 20" Price **$7.50**

The Regular No. HR1 Heavy Duty Ratchet has ⅞" square service and comes equipped with No. "HRC" ⅞" x ¾" adaptor, unless ordered otherwise. See the following adaptors for No. HR1 Ratchet.

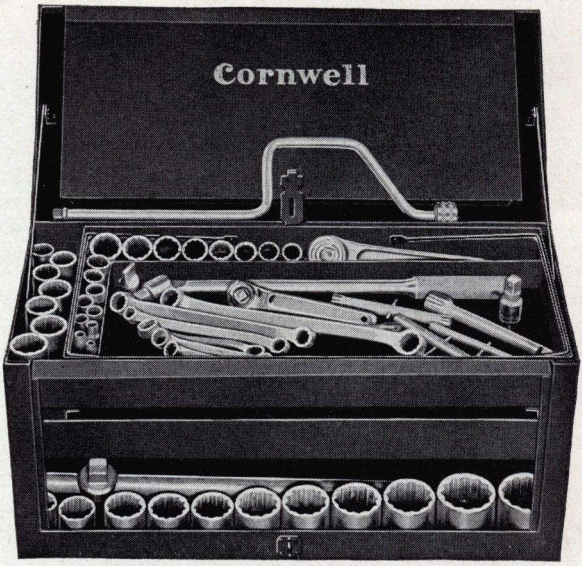
Order No.	Dimensions	Price
HRB	⅞" x ⅝" x 2"	$0.60
HRC	⅞" x ¾" x 2"	.60
HRD	⅞" x ⅞" x 2"	.60

Socket Adaptors

Order No.	Dimensions	Price
SA2	⅜" Female x ½" Male	$0.45
SA6	⅝" Female x ½" Male	.70
SA8	¾" Female x ½" Male	.95
HA1	½" Female x ⅝" Male	.55
HA2	¾" Female x ⅝" Male	.95
HA11	½" Female x ¾" Male	.75
HA12	⅝" Female x ¾" Male	.70
HA13	⅞" Female x ¾" Male	1.15
HA21	¾" Female x ⅞" Male	.95

Master Mechanics Wrench Set in the Serv-All Tool Box

No. SK10 Set Price (as illustrated) **$58.65**



See page 41 for weight and dimensions of box.
The following items make up the Master Mechanics Wrench Set:

"T" Type Midget Sockets

See page 15—No. SW9, SW11, SW7, Six sizes $\frac{5}{32}$" to $\frac{7}{16}$" incl.

Junior Socket 3/8" Service

Sockets No. JS2, JS4, JS6, JS8, JS10, JS12, JS14, JS16, JS18, Sizes ¼" to ¾" incl. No. JE4 Exten., No. JH2 Speeder and No. JR1 Ratchet.

Standard 1/2" Service

Sockets No. SS10, SS11, SS12, SS14, SS16, SS18, SS20, SS22, Sizes ⅝" to 1" incl. No. SE4 and SE6 Extensions. No. SR2 (Non-Reversible) Ratchet, No. DL2 Drag Link, No. SH18 Flex "L" Handle.

Standard 1/2" Service Deep

Sockets Nos. DS14, DS16, DS18, DS20, DS22, DS24, DS26, Sizes ¾" to 1⅛" incl.

Heavy Duty 3/4" Service

Sockets Nos. HS8, HS10, HS12, HS14, HS18, HS20, HS22, HS26, HS30, HS32, Sizes $1\frac{1}{16}$" to $1\frac{13}{16}$" incl.; No. HE12 Exten., No. HH4 Sliding "T" Bar Handle.

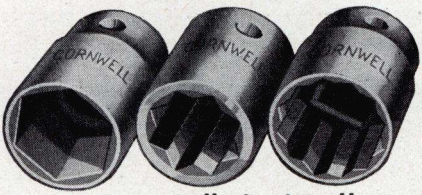
12 Point Box Wrenches Junior Series

Nos. BW5, BW7, BW9, Sizes $\frac{7}{16}$" to ⅝" incl.

12 Point Box Wrenches Standard Series

Nos. BW20, BW24 and BW32, Sizes $\frac{7}{16}$" to ¾" incl.
Price—When sold as Complete Set ONLY **$58.65**

Socket Table



"Cornwell Juniors"

3/8" Service Connection

Dbl.Hex.Opg. Order No.	Price	Opg. Size	Sgl. Hex.Opg. Ord. No.	Price	S.A.E. Nuts	U.S.S. Nuts	U.S.S. Cap Screw	Amer.Std. Nuts	Amer.Std. Cap Screw
		1/4"	JS62	$0.30					
		5/16"	JS64	.30					
JS 6	$0.30	5/8"	JS66	.30			3/16"		
JS 8	.30	7/16"			1/4"		1/4"	1/4"	1/4"
JS10	.30	1/2"			5/16"	1/4"	5/16"		5/16"
JS12	.30	9/16"			3/8"		3/8"	5/16"	3/8"
JS14	.30	5/8"			7/16"		7/16"	3/8"	7/16"
JS16	.40	11/16"				3/8"			
JS18	.40	3/4"			1/2"		1/2"	7/16"	1/2"

Standard 1/2" Service Sockets

Dbl.Hex.Opg. Order No.	Price	Opg. Size	Sgl.Hex.Opg. Ord. No.	Price	S.A.E. Nuts	U.S.S. Nuts	U.S.S. Cap Screw	Amer.Std. Nuts	Amer.Std. Cap Screw
SS 4	$0.50	7/16"	SS54	$0.40	1/4"		1/4"	1/4"	1/4"
SS 6	.50	1/2"	SS56	.40	5/16"	1/4"	5/16"		5/16"
SS 8	.50	9/16"	SS58	.40	3/8"		3/8"	5/16"	3/8"
SS 9	.50	19/32"	SS59	.40		5/16"			
SS10	.50	5/8"	SS60	.40	7/16"		7/16"	3/8"	7/16"
SS11	.50	21/32"	SS61	.40					
SS12	.50	11/16"	SS62	.40		3/8"			
SS14	.60	3/4"	SS64	.50	1/2"		1/2"	7/16"	1/2"
SS15	.60	23/32"	SS65	.50		7/16"			
SS16	.60	13/16"	SS66	.50			9/16"	1/2"	9/16"
SS18	.60	7/8"	SS68	.50	9/16"	1/2"	5/8"	9/16"	5/8"
SS19	.60	29/32"							
SS20	.60	15/16"	SS70	.50	5/8"			5/8"	
SS21	.70	31/32"				9/16"			
SS22	.75	1"			11/16"		3/4"		3/4"
SS24	.75	1 1/16"			3/4"	5/8"			
SS26	.85	1 1/8"					7/8"		
SS28	.85	1 3/16"							
SS30	.85	1 1/4"			7/8"	3/4"	1"		

Medium Heavy Duty 5/8" Service Sockets

Dbl.Hex. Opg. Order No.	Price	Opg. Size	Sgl.Hex.Opg. Ord. No.	Price	S.A.E. Nuts	U.S.S. Nuts	U.S.S Cap Screw	Amer.Std. Nuts	Amer.Std. Cap Screw
MS 2	$0.65	7/8"	MS52	$0.55	9/16"	1/2"	5/8"	9/16"	5/8"
MS 4	.70	15/16"	MS54	.60	5/8"			5/8"	
MS 5	.70	31/32"	MS55	.60		9/16"			
MS 6	.75	1"	MS56	.65	11/16"		3/4"		3/4"
MS 8	.75	1 1/16"	MS58	.65	3/4"	5/8"			
MS10	.85	1 1/8"	MS60	.75			7/8"	3/4"	7/8"
MS12	.85	1 3/16"							
MS14	.85	1 1/4"	MS64	.75	7/8"	3/4"	1"		
MS16	.95	1 5/16"							
MS18	1.00	1 3/8"	MS68	.90			1 1/8"		
MS20	1.00	1 7/16"	MS70	.90	1"	7/8"			
MS22	1.00	1 1/2"	MS72	.90			1 1/4"	1"	1 1/8"
MS26	1.45	1 5/8"	MS76	1.35	1 1/8"	1"			

Socket Table (Cont'd)

Heavy Duty 3/4" Service Sockets

Dbl.Hex.Opg.			Sgl.Hex.Opg.					Amer.Std.	
Order No.	Price	Opg. Size	Ord. No.	Price	S.A.E. Nuts	U.S.S. Nuts	U.S.S. Cap Screw	Nuts	Cap Screw
HS 4	$0.70	15/16"			5/8"				
HS 6	.75	1"			11/16"		3/4"		
HS 8	.75	1 1/16"	HS48	$0.65	3/4"	5/8"			
HS10	.85	1 1/8"	HS50	.75			7/8"	3/4"	7/8"
HS12	.85	1 3/16"							
HS14	.85	1 1/4"	HS54	.75	7/8"	3/4"	1"		
HS16	.95	1 5/16"							
HS18	1.00	1 3/8"	HS58	.90			1 1/8"		
HS20	1.00	1 7/16"	HS60	.90	1"	7/8"			
HS22	1.00	1 1/2"	HS62	.90			1 1/4"	1"	1 1/8"
HS26	1.45	1 5/8"	HS66	1.35	1 1/8"	1"			
HS30	1.85	1 3/4"	HS70	1.75					
HS32	2.00	1 13/16"	HS72	1.90	1 1/4"	1 1/8"			
HS34	2.20	1 7/8"	HS74	2.10				1 1/4"	
HS38	2.35	2"	HS78	2.25	1 3/8"	1 1/4"			

Extra Heavy Duty 7/8" Service Sockets

Dbl.Hex.Opg.			Sgl.Hex.Opg.					Amer.Std.	
Order No.	Price	Opg. Size	Ord. No.	Price	S.A.E. Nuts	U.S.S. Nuts	U.S.S. Cap Screw	Nuts	Cap Screw
ES 4	$1.45	1 5/8"	ES44	$1.35	1 1/8"	1"			
ES 8	1.85	1 3/4"	ES48	1.75					
ES10	2.00	1 13/16"	ES50	1.90	1 1/4"	1 1/8"			
ES12	2.20	1 7/8"	ES52	2.10				1 1/4"	
ES16	2.35	2"	ES56	2.25	1 3/8"	1 1/4"			
		2 1/8"	ES58	3.25					
		2 3/16"	ES59	3.75	1 1/2"	1 3/8"			
		2 1/4"	ES60	4.00				1 1/2"	
		2 3/8"	ES62	5.00		1 1/2"			
		2 1/2"	ES64	7.00					
		2 5/8"	ES66	7.50				1 3/4"	
		2 3/4"	ES68	8.00		1 3/4"			
		2 15/16"	ES69	12.00		1 7/8"			
		3 1/8"	ES72	12.25		2"			

Double Square (8 Pt.) Sockets "Cornwell Junior" 3/8" Service Connection

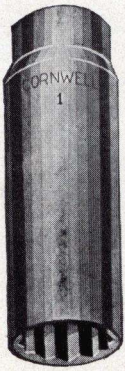
Order No.	Size Square Opening	Price Each	U.S.S. Square Nut	U.S.S. Sq.Hd. Cap Sc.	U.S.S. Sq.Hd. Set Sc.	American Std. Square Nut	American Std. Sq. Hd. Cap Sc.
JS82	3/8"	$0.30		1/4"	3/8"		
JS84	7/16"	.30		5/16"	7/16"	1/4"	1/4"
JS86	1/2"	.30	1/4"	3/8"	1/2"		5/16"

1/2" Service Connection 8 Pt. Sockets

Order No.	Size Square Opening	Price Each	U.S.S. Square Nut	U.S.S. Sq.Hd. Cap Sc.	U.S.S. Sq.Hd. Set Sc.	American Std. Square Nut	American Std. Sq Hd Cap Sc.
SS82	7/16"	$0.40		5/16"	7/16"	1/4"	1/4"
SS83	1/2"	.40	1/4"	3/8"	1/2"		5/16"
SS84	9/16"	.40		7/16"	9/16"	5/16"	3/8"
SS85	5/8"	.40		1/2"	5/8"	3/8"	7/16"

Extra Deep Sockets

Cornwell Deep Sockets are of sufficient depth to allow plenty of clearance for bolt ends and deeply set nuts.



Order No.	Double Hex. Opening	Price
DS6	1/2"	$0.70
DS8	9/16"	.70
DS10	5/8"	.80
DS12	11/16"	.80
DS14	3/4"	.80
DS15	25/32"	.80
DS16	13/16"	.85
DS16T	13/16"	.75
DS18	7/8"	.85
DS18T	7/8"	.75
DS19T	29/32"	.90
DS20	15/16"	1.10
DS20T	15/16"	1.00
DS22	1"	1.10
DS24	1 1/16"	1.15
DS26	1 1/8"	1.25

NOTE: Sockets with numbers ending with letter "T" denote thin walls. ARE NOT REPLACEABLE.

Deep Junior Sockets 12 Point

Order No.	Size	Price	Order No.	Size	Price
JDS8	7/16"	$0.55	JDS14	5/8"	$0.60
JDS10	1/2"	.55	JDS16	11/16"	.60
JDS12	9/16"	.60	JDS18	3/4"	.60

Deep Junior Sockets 8 Point

Order No.	Size	Price	Order No.	Size	Price
JDS82	3/8"	$0.50	JDS86	1/2"	$0.55
JDS84	7/16"	.55			

Special Sockets

Ford Fan Pulley Nut Socket

The 1 3/8" hex socket with driving end slotted for use on the regular Ford Starting Crank, to service the fan pulley nut on the end of the crank shaft, permitting this operation to be performed without removing the radiator.

Order No. **MS42** Price **$1.00**

Early Model "A" Ford Con-Rod Sockets

Order No. SS11	12 point, 21/32" opening	Price $0.50
Order No. SS61	6 point, 21/32" opening	.50

Ford "V-8" Con-Rod Socket

Order No. SS41 6 point, 9/16" op. (NOT REPLACEABLE .40

Pan Bolt Sockets

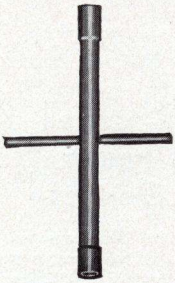
Order No. JS41	(Chevrolet)	Price $0.45
Order No. JS43	(Pontiac)	.45

Budd Wheel Socket

Order No. HS93 13/16" opening, 8 point Socket, 3/4" Service .75

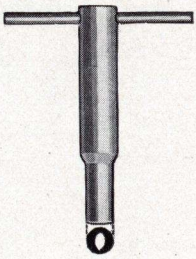
Ford Carburetor and Ignition Wrenches

The "T" Type socket wrench illustrated on left is for use on all Model "A" Ford Carburetors and Junction Boxes. Comes in several sizes as listed below.



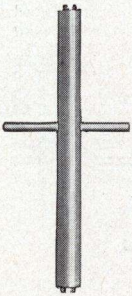
Order No.	Opening Sizes	Price
SW7	$\frac{9}{32}$"x$\frac{5}{16}$"	$0.95
SW9	$\frac{11}{32}$"x$\frac{3}{8}$"	1.00
SW11	$\frac{13}{32}$"x$\frac{7}{16}$"	1.00

Stromberg Carburetor Jet Wrenches



The "T" type socket wrench illustrated on the right is for servicing jets in Stromberg carburetors. No. SW3 services Stromberg Carburetors used on early model 1934 V8 Fords. No. SW5 services the jets of Stromberg carburetors on all other cars.

Order No. **SW3** (Ford) Price **$0.45**
Order No. **SW5** (Others) Price **.45**

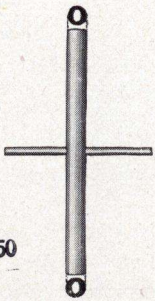


Jet Wrench

For 1932 and 1933 "V-8" Fords illustrated on left and is the pin type.

Order No. **SW1** Price **$0.85**

Trico Windshield Wiper Wrench



The Trico Windshield Wiper Wrench illustrated on the right will service the Trico Windshield Wiper used on all makes of cars.

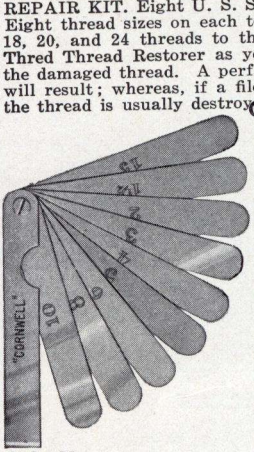
Order No. **SW13** Price **$0.3[illegible] .50**

Cornwell Nu-Thred Thread Restorer

THIS new tool fills a long felt want. Battered or damaged threads on bolts, shafts or screws can be made new in a minute.

A real necessity for the AUTOMOBILE OWNER, the GARAGE, the MACHINE SHOP, and the REPAIR KIT. Eight U. S. S. and S. A. E. in one. Eight thread sizes on each tool: 11, 12, 13, 14, 16, 18, 20, and 24 threads to the inch. Use the Nu-Thred Thread Restorer as you would a file across the damaged thread. A perfectly true, new thread will result; whereas, if a file is used, the form of the thread is usually destroyed.

Ord. No.	Price
X 13	$1.65



Cornwell Feeler Gauges

MADE from imported Swedish Tempered Feeler-Stock. Blades easily removed as they are held in the handle with a screw.

Order No.		Price
FG1	9 Blade, 3½" long Contains 1 each .004, .005, .007. .008, .006, .010, .011. .013, .015.	$0.75
FG3	Economy Gauge, Special 3½" long Contains 3 each .006, .008, .013.	.75
FG5	8 Blade, 9" long, Piston Gauge Contains 1 each .002, .003, .004, .005, .006, .008, .010, .015.	1.50
	Extra Blades, Any Thickness	
3½"x½"	Blades each	$0.15
9" x½"	Blades each	.35

Feeler Gauge

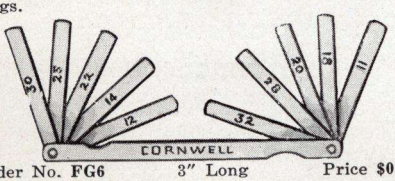
Stock in 25' rolls, put up in convenient slotted tin boxes. Punched and thickness marked each foot.

.0015x½x25'	$6.50	.010x½x25'	$2.50
.002 x½x25'	5.00	.011x½x25'	2.50
.003 x½x25'	4.50	.012x½x25'	2.50
.004 x½x25'	3.00	.013x½x25'	2.50
.005 x½x25'	2.50	.015x½x25'	2.50
.006 x½x25'	2.50	.018x½x25'	2.50
.007 x½x25'	3.00	.025x½x25'	3.00
.008 x½x25'	3.00	.040x½x25'	3.00
.009 x½x25'	3.00		

See page 38 for Feeler Stock Holders.

Ignition Gauge

The ignition gauge illustrated below contains 12 blades, 1½" long, $\frac{3}{16}$" wide. One each .011, .012, .013, .014, .016, .018, .020, .022, .025, .028, .030, .032. Everything you need for points and spark plugs.



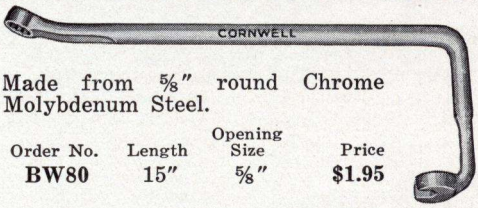
Order No. FG6 3" Long Price $0.80

Brake Gauge

Contains one each .006, .008, .010, .012, .015, .018, .020, .022 and .040, 4" long x $\frac{3}{16}$" wide blade.

Order No. FG7 Size $\frac{3}{16}$"x4" Price $0.75

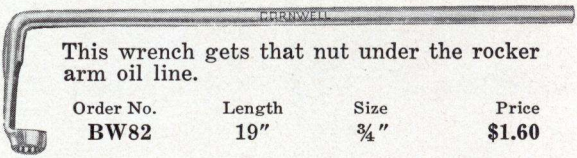
Cornwell Buick Head Wrench



Made from ⅝" round Chrome Molybdenum Steel.

Order No.	Length	Opening Size	Price
BW80	15"	⅝"	**$1.95**

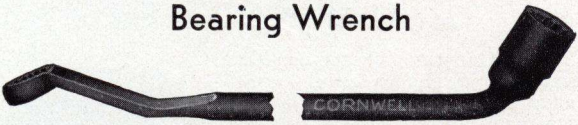
Chevrolet Head Wrench



This wrench gets that nut under the rocker arm oil line.

Order No.	Length	Size	Price
BW82	19"	¾"	**$1.60**

Chevrolet Six Head and Main Bearing Wrench



This tool is the same shape and design as the No. 1120 Ford Head and Main Bearing Wrench. Size ⅝" opening 12 point box by ¾" opening 12 point socket.

Order No.	Length Over-all	Price
BW84	16"	**$2.25**

Ford "A" Head and Main Bearing Wrench

This tool is without question the best of its kind on the market. It gets all those "tough nuts" made from that famous special chrome molybdenum alloy. Size $\frac{11}{16}$" opening 12 point box by ¾" opening 12 point socket.

Order No.	Length Over-all	Price
BW86	16"	**$2.25**

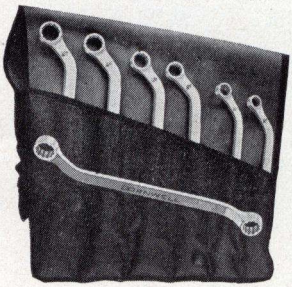
Ford Main Bearing Wrench

This Wrench will handle all the main bearing nuts and studs on the FORD. Has $\frac{9}{16}$" double square socket on one end and ¾" 12 point socket on other end.

Order No.	Length Over-all	Price
BW88	15"	**$2.25**

Obstruction Box Wrenches

"Cornwell" Obstruction Box Wrenches are something entirely new in the box wrench line. They eliminate practically all special box wrenches heretofore necessary for those hard-to-get-at around-the-corner nuts. One end bent with the flat, the other against the flat, one size in each bend.

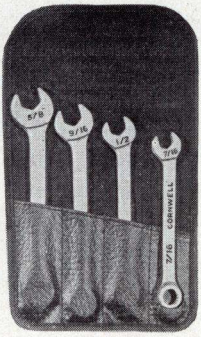


Order No.	Size	Price
OW5	$\frac{7}{16}$"x$\frac{1}{2}$"	$1.10
OW7	$\frac{1}{2}$"x$\frac{7}{16}$"	1.10
OW9	$\frac{9}{16}$"x$\frac{5}{8}$"	1.25
OW11	$\frac{5}{8}$"x$\frac{9}{16}$"	1.25
OW13	$\frac{11}{16}$"x$\frac{3}{4}$"	1.45
OW15	$\frac{3}{4}$"x$\frac{11}{16}$"	1.45

WK6 kit complete, 7.60

Combination Wrenches

These Combination Open End and Box Wrenches have decided advantages over the Single type wrench. They have the same size opening on both ends; you can use the box end for breaking loose those tight nuts and the open end for fast work in running them off.

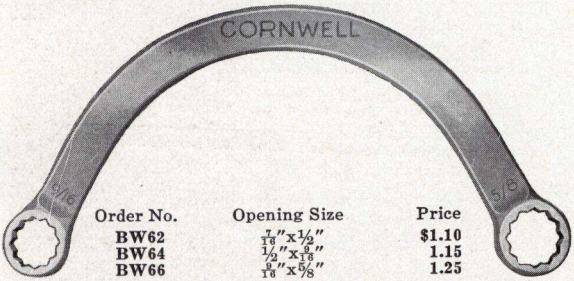


Order No.	Dimensions	Price
CW4	$\frac{7}{16}$"x$\frac{7}{16}$"x5 "	$0.65
CW6	$\frac{1}{2}$"x$\frac{1}{2}$"x5$\frac{1}{2}$"	.70
CW8	$\frac{9}{16}$"x$\frac{9}{16}$"x6 "	.75
CW10	$\frac{5}{8}$"x$\frac{5}{8}$"x6$\frac{3}{4}$"	.80

WK8 kit complete as illustrated $2.90

Half Moon Box Wrenches

These Wrenches are ideal for all starters, manifold nuts, exhaust flange union nuts, carburetor flange nuts, and in fact, all those tough-to-get-at, around-the-corner, hidden nuts.



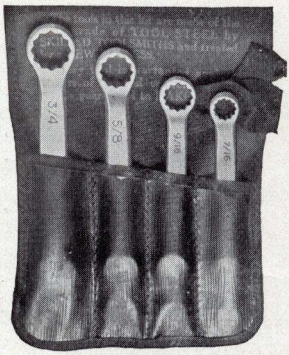
Order No.	Opening Size	Price
BW62	$\frac{7}{16}$"x$\frac{1}{2}$"	$1.10
BW64	$\frac{1}{2}$"x$\frac{9}{16}$"	1.15
BW66	$\frac{9}{16}$"x$\frac{5}{8}$"	1.25

All Prices in This Catalog Are Net and Are Subject to Change Without Notice.

Twelve Point Box Wrenches

"CORNWELL" Box Wrenches, like "CORNWELL" Open End Wrenches, are hammered out of a piece of round chrome molybdenum steel of special analysis and heat treated throughout their entire length. They are the strongest wrenches of their kind ever put on the market.

"Cornwell Junior" Box Wrenches

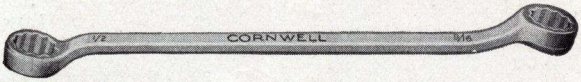


Order No.	Price, Including Kit
WK2	**$3.30**

Order No.	Opening Sizes	Length	Price Each
BW3	$\frac{3}{8}$"x$\frac{7}{16}$"	4½	**$0.65**
BW5	$\frac{7}{16}$"x½"	4½	**.70**
BW7	½"x$\frac{9}{16}$"	5	**.75**
BW9	$\frac{9}{16}$"x⅝"	5½	**.85**
BW11	⅝"x¾"	5¾	**1.00**
BW15	$\frac{11}{16}$"x¾"	6	**1.05**

The Kit illustrated on left shows Junior Box Wrenches put up in leatherette case and contains one each No. BW1, BW3, BW4 and BW6, embodying eight opening sizes.

Regular 12 Pt. Box Wrenches



Order No.	Opening Size	Length	Price
BW20	$\frac{7}{16}$"x½"	7	**$0.90**
BW22	½"x$\frac{9}{16}$"	7½	**.95**
BW24	$\frac{9}{16}$"x⅝"	8	**1.00**
BW26	⅝"x$\frac{11}{16}$"	12	**1.05**
BW28	⅝"x¾"	12	**1.10**
BW30	⅝"x¾"	15	**1.20**
BW32	$\frac{11}{16}$"x¾"	11	**1.15**
BW34	¾"x$\frac{13}{32}$"	13	**1.25**
BW36	¾"x$\frac{13}{16}$"	13	**1.25**
BW38	¾"x ⅞"	13	**$1.30**
BW40	$\frac{13}{16}$"x ⅞"	13	**1.30**
BW44	$\frac{15}{16}$"x1 "	15	**1.70**
BW46	$\frac{15}{16}$"x1$\frac{1}{16}$"	16	**1.75**
BW48	1$\frac{1}{16}$"x1⅛"	16	**1.90**
BW50	1⅛"x1¼"	17	**2.00**
BW52	1¼"x1⅜"	18	**2.10**
BW56	1$\frac{7}{16}$"x1½"	20	**3.00**

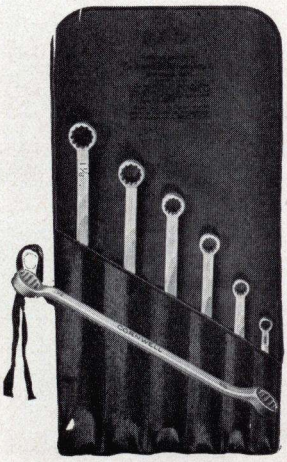
Master Box Wrench Kit

A complete Kit of Box Wrenches of all the popular sizes. Different size on each end—with no **duplications.** Kit consists of one each—

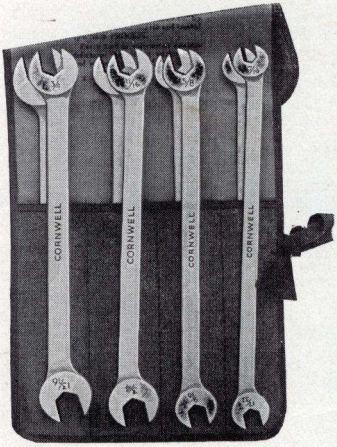
Order No.	Length	Opening Size
BW20	7"	$\frac{7}{16}$"x ½"
BW24	8"	$\frac{9}{16}$"x ⅝"
BW32	11"	$\frac{11}{16}$"x ¾"
BW40	13"	$\frac{13}{16}$"x ⅞"
BW44	15"	$\frac{15}{16}$"x1 "
BW48	16"	1$\frac{1}{16}$"x1⅛"

Kit complete as illustrated:

Order No.	Price
WK4	**$7.95**



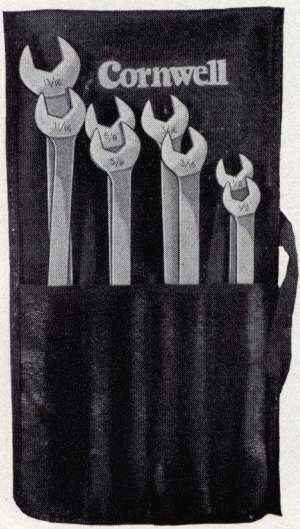
Cornwell Double-End Tappet Wrenches



Cornwell Double-End Tappet Wrenches, like all other Cornwell open end wrenches are Bradley hammer forged by hand from round "chrome moly" steel. They are the strongest, most practical, design of any tappet wrenches on the market. Note particularly — length, opening sizes, etc. The best tappet wrench buy in the world.

Order No.	Size	Length	Price
TW42	$\frac{7}{16}$"x$\frac{1}{2}$"	10"	**$0.90**
TW44	$\frac{7}{16}$"x$\frac{17}{32}$"	10"	**.90**
TW46	$\frac{1}{2}$"x$\frac{9}{16}$"	10"	**.90**
TW48	$\frac{9}{16}$"x$\frac{5}{8}$"	10"	**1.00**
TW50	$\frac{5}{8}$"x$\frac{11}{16}$"	10"	**1.00**
TW52	$\frac{11}{16}$"x$\frac{3}{4}$"	10"	**1.10**
TW54	$\frac{3}{4}$"x$\frac{13}{16}$"	10"	**1.25**
TW56	$\frac{7}{8}$"x1"	10"	**1.25**
	Complete Set in Kit		**$8.30**

Order No.
WK14



Standard Single End Tappet Wrench Kit

Order No.	Price
WK10	**$5.50**

Kit contains:

2—**No. TW4**
$\frac{1}{2}$" opening

2—**No. TW10**
$\frac{9}{16}$" opening

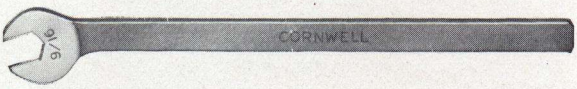
2—**No. TW14**
$\frac{5}{8}$" opening

1—**No. TW20**
$\frac{11}{16}$" opening

1—**No. TW24**
$\frac{3}{4}$" opening

These Wrenches have that New Rust Proof Cadmium Plate Finish. Heads are Highly polished.

Cornwell Tappet Wrenches

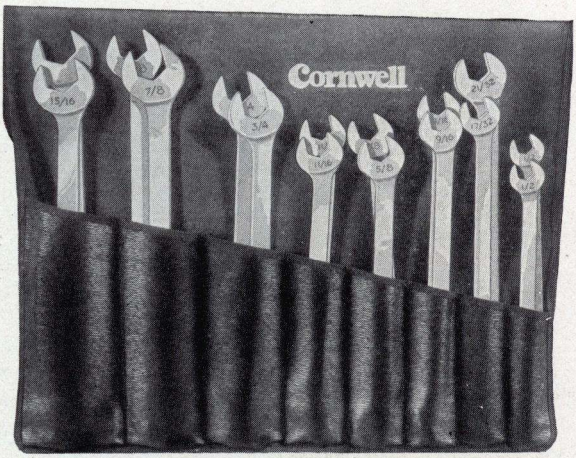


Like "Cornwell" Open End Wrenches "Cornwell" Tappet Wrenches are hammered out of round, specially treated Chrome Molybdenum Steel and then expertly heat treated throughout their entire length. This gives them the remarkable strength and long life which insures their outlasting any other tappet wrench on the market. They have handy grips and narrow faces to insure easy access where work must be done in close places. All Tappet Wrenches are cad-plated.

Order No.	Opening	Thickness	Length	Price
TW2	7/16"	5/32"	10"	$0.60
TW4	1/2"	5/32"	10"	.60
TW6	1/2"	5/32"	12"	.70
TW8	17/32"	5/32"	12"	.75
TW10	9/16"	3/16"	10"	.70
TW12	9/16"	1/8"	12"	.80
TW14	5/8"	3/16"	10"	.70
TW16	5/8"	3/16"	12"	.85
TW18	21/32"	1/8"	12"	.90
TW20	11/16"	3/16"	10"	.70
TW22	13/16"	1/4"	12"	1.00
TW24	3/4"	7/32"	10"	.80
TW26	3/4"	7/32"	12"	.90
TW28	13/16"	7/32"	10"	.80
TW30	7/8"	7/32"	12"	.90
TW32	15/16"	7/32"	12"	.90
TW34	1"	7/32"	12"	1.00

Cornwell Master Tappet Kit

Kit contains 16 Single End Wrenches.
Order No. WK12. Price in Leatherette Kit $12.15

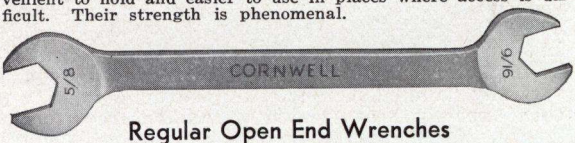


Kit contains the following Wrenches:

2—No. TW4 1/2" opening
1—No. TW8 17/32" opening
2—No. TW10 9/16" opening
2—No. TW14 5/8" opening
1—No. TW18 21/32" opening
1/8" thick
2—No. TW20 11/16" opening
2—No. TW24 3/4" opening
1—No. TW28 13/16" opening
1—No. TW30 7/8" opening
1—No. TW32 15/16" opening
1—No. TW34 1" opening

Cornwell Chrome-Moly Open End Wrenches

All "Cornwell" Open End Wrenches are hammered out of a piece of round Chrome Molybdenum Steel of special analysis and then heat treated throughout their entire length—not just case hardened—to insure uniform strength and toughness and they, are made on a 15 degree angle which makes them more convenient to hold and easier to use in places where access is difficult. Their strength is phenomenal.



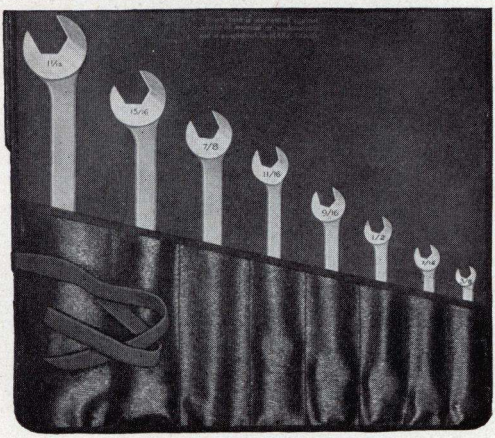
Regular Open End Wrenches

Order No.	Opening Sizes	Length	Price Each	Order No.	Opening Sizes	Length	Price Each
EW12	3/8"x7/16"	4½"	$0.50	EW30	¾"x⅞"	9¼"	$1.20
EW14	7/16"x½"	5½"	.60	EW32	⅞"x25/32"	9¼"	1.20
EW16	½"x9/16"	5"	.70	EW34	25/32"x31/32"	10¾"	1.55
EW18	½"x9/16"	6"	.70	EW36	13/16"x1"	11¼"	1.60
EW20	½"x19/32"	6"	.80	EW38	15/16"x1 1/16"	12¼"	1.95
EW22	9/16"x5/8"	7¼"	.80	EW40	1"x1⅛"	14"	2.00
EW24	19/32"x11/16"	7¾"	.85	EW42	1¼"x1 7/16"	16"	2.25
EW26	5/8"x13/16"	7½"	.85	EW44	1½"x1⅝"	24"	4.75
EW28	⅝"x¾"	8¼"	.95				

Special Open End Wrenches

EW52	¾"x¾"x12" Angle Wrench for Hercules Motor Manifold	$1.30
EW54	¾"x⅞"x15" Bendix Brake Anchor Wrench	1.75
EW56	15/16"x1 1/16"x21" Bendix Brake Anchor Wrench	2.25
EW58	1"x1⅛"x16" Bendix Brake Anchor Wrench	2.00
EW60	1"x1⅛"x22" "U" Bolt Wrench	2.65
EW62	1¼"x1 7/16"x22" "U" Bolt Wrench	2.85

Open End Wrench Kits



Kit No. WK18—Illustrated page 23, contains four popular sized wrenches; one each **Nos. EW12, EW14, EW18** and **EW22.** Price of kit.... $2.85

Kit No. WK20—(Not illustrated), contains seven wrenches,; one each **Nos. EW12, EW14, EW18, EW22, EW24, EW28** and **EW30.** Price, including Leatherette Case..... 5.60

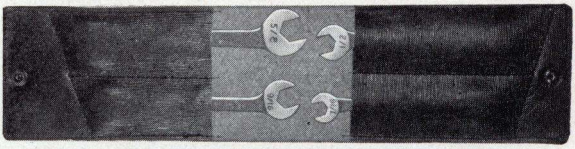
Kit No. WK22—(Not illustrated) contains six wrenches; one each **Nos. EW12, EW18, EW20, EW30, EW36** and **EW38.** Price, including Leatherette Case..... 6.80

Kit No. WK24—Illustrated above, contains eight wrenches; one each **Nos. EW12, EW14, EW18, EW22, EW24, EW30, EW34** and **EW38.** Price, including Leatherette Case 8.15

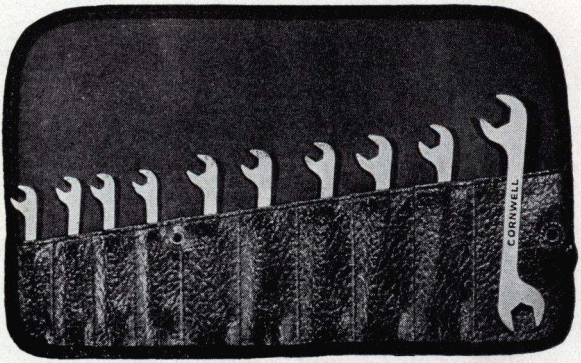
Kit No. WK26—(Not illustrated) contains 12 wrenches; one each **Nos. EW12, EW14, EW18, EW22, EW24, EW28, EW30, E34, EW36, EW38, EW40** and **EW42.** Price, including Leatherette Case..... 14.95

Cornwell "Handi" Pocket Wrench Kit

Listed Page 22 Order No. WK18 Price $2.85



Ignition Wrenches



They have a fifteen degree opening on one end and a sixty degree opening on the other. There are two of each size openings, but NOT ON THE SAME WRENCH. Therefore, when you have need for two openings of the same size at the same time it is not necessary to BUY or borrow another wrench. Kit contains:

Order No.	System	Opening Size	Length	Price
IW3	Auto-Lite	13/64" 15°x15/64" 60°	3"	$0.30
IW5	Delco	7/32" 15°x¼" 60°	3"	.30
IW7	Bosch	15/64" 15°x13/64" 60°	3"	.30
IW9	Remy	¼" 15°x7/32" 60°	3"	.30
IW11	Eisemann	17/64" 15°x19/64" 60°	3"	.30
IW13	Eisemann	9/32" 15°x5/16" 60°	3½"	.30
IW15	Eisemann	19/64" 15°x17/64" 60°	3½"	.30
IW17	Remy	5/16" 15°x9/32" 60°	3½"	.30
IW19	Ger. Bosch	11/32" 15°x3/8" 60°	3¾"	.30
IW21	General	3/8" 15°x11/32" 60°	3¾"	.30
IW25	General	7/16" 15°x½" 60°	4½"	.30
IW29	General	½" 15°x7/16" 60°	4½"	.30

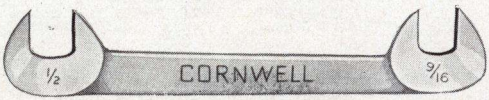
Kit No. WK16—Illustrated above, gives a complete set of Ignition Wrenches, and contains one of each, **Nos. IW3, IW5, IW7, IW9, IW11, IW13, IW17, IW19, IW21** and **IW25.** Price, in Leatherette Kit, as illustrated..$3.00

FORD GENERATOR WRENCH

This Wrench is of the spanner type, and is used on the generators on "V8" Fords.

Order No. SW21 **Price $0.60**

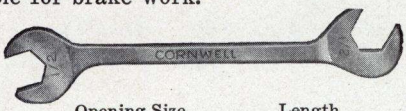
Right Angle Wrench



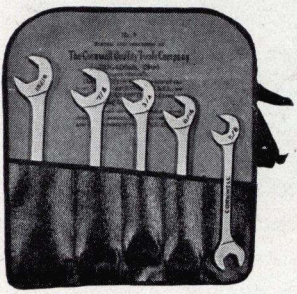
Order No. AW96 Size ½"x9/16"x6" **Price $0.70**

Cornwell's Improved Brake Wrenches

The improved CORNWELL Angle Wrench has a much narrower handle, thereby enabling the mechanic to work in much closer places. Especially adaptable for brake work.



Order No.	Opening Size	Length	Price Each
AW2	3/8"x3/8"	4 3/4"	$0.55
AW4	7/16"x7/16"	5"	.60
AW6	1/2"x1/2"	5 1/4"	.70
AW8	9/16"x9/16"	5 3/4"	.70
AW10	5/8"x5/8"	6 1/4"	.80
AW12	11/16"x11/16"	7 1/4"	.80
AW14	3/4"x3/4"	7 1/4"	.80
AW18	7/8"x7/8"	8 1/4"	.90
AW20	15/16"x15/16"	8 3/4"	.90
AW36	9/16"x3/4"	10 1/2"	.90
AW40	11/16"x15/16"	9"	.90
AW42	3/4"x7/8"	9"	.90



Set No. WK30 **Price $3.35**
The above set consists of one each Nos. AW2, AW4, AW6, AW8 and AW10.

Set No. WK31 **Price $3.90**
The above set consists of one each Nos. AW6, AW8, AW10, AW14 and AW18.

Set No. WK32 **Price $4.20**
The above set contains one each Nos. AW10, AW12, AW14, AW18 and AW20.

Chrysler Products Brake Wrench

This wrench is designed for the eccentric nuts on Chrysler built cars.

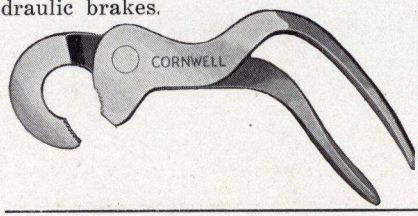
Order No.	Dimensions	Price
AW44	1 1/16"x10"	$1.15

Brake Eccentric Wrenches

Order No.	Size	Length	Price
AW32	3/16"x1/4"	9"	$0.90
AW34	5/16"x3/8"	9"	.90

Steel-Draulic Brake Plier

This new style bent-handle type is necessary on all late models, Auburn, Durant, Hupmobile, Nash, Oakland, Pontiac, and all other cars equipped with steel-draulic brakes.



No. P12
Illustrated
Price **$1.50**

Master Brake Wrench Set

This Master Brake Wrench Set is the finest set of Brake Tools ever put together. This Set together with the Brake Spring Tongs illustrated below makes a 100% Brake Service outfit.

The above kit contains the following tools:

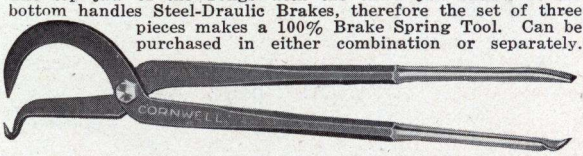
1—No. X1 Bendix Brake Tool
1—No. AW32 Brake Eccentric Wrench
1—No. AW14 Regular Brake Wrench
1—No. AW10 Regular Brake Wrench
1—No. AW8 Regular Brake Wrench
1—No. P12 Steel-Draulic Brake Plier
1—No. AW38 Chrysler Special
1—No. AW40 Bendix Brake Wrench
1—No. AW42 Bendix Brake Wrench
1—No. AW18 Regular Brake Wrench
1—No. AW36 Special Brake Wrench
1—No. BW68 Ford "A" Brake Wrench
1—No. BW38 Regular 12 Pt. Box Wrench
1—No. EW54 15" Open End Wrench
1—No. EW58 16" Open End Wrench

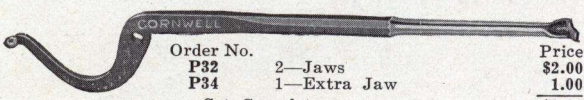
Order No. WK28 Complete including Leatherette Case Price $16.25

Brake Spring Tongs

These Brake Spring Tongs like other CORNWELL QUALITY TOOLS are made from that famous Swedish chrome-moly steel. They are the most efficient Brake Spring Tools on the market. The Tongs illustrated are for the Ford; also cars equipped with Bendix Brakes.

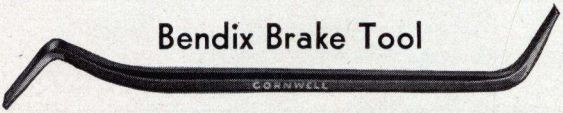
The top jaw of the Tongs with the extra jaw shown at the bottom handles Steel-Draulic Brakes, therefore the set of three pieces makes a 100% Brake Spring Tool. Can be purchased in either combination or separately.





Order No.		Price
P32	2—Jaws	$2.00
P34	1—Extra Jaw	1.00
	Set Complete	$3.00
P36	Truck Type	5.00

Bendix Brake Tool



This tool is made in two styles for two-shoe Bendix brakes with the clicker adjustment. The combination will service all cars and trucks using this type brake.

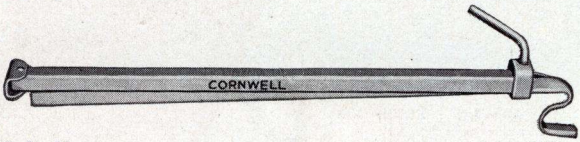
Order No.	Size	Price
X1	5/16" stock x 8" long	$0.75
X2	3/8" stock x 7½" long	.70

Model "A" and "AA" Ford Brake Wrench

Order No.		Price
BW68	7/16" square x ½" square	$1.25

Cornwell Brake Pedal Jack

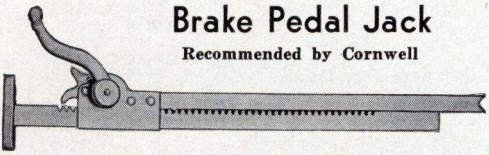
The Brake Pedal Jack illustrated below is an efficient, low priced tool for depressing the brake pedal when brakes are being adjusted.



Order No.	Price
PJ1	$0.85

Brake Pedal Jack

Recommended by Cornwell



The Brake Pedal Jack illustrated above like the No. PJ1 Pedal Jack holds the brake pedal in any desired position while adjusting brakes. The "T" base is placed against the heel board and the notched end on the pedal and is adjusted by means of a handle with a ratchet feature.

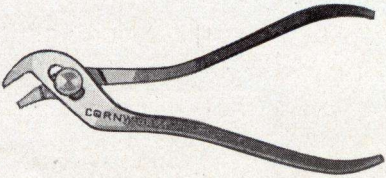
This tool can also be used to hold up the oil pan while bolts are being replaced; also for testing the looseness of main bearings. It can also be used to lift the fly wheel crank shaft on cars and trucks.

Order No.	Price
PJ2	$2.50

Ignition Pliers

Order No. **P2**

Price $1.15



Cornwell Pliers

CORNWELL PLIERS are forged from the very best grade of alloy steel. They are individually hardened and tempered. Not case hardened, but are of the same structure throughout. Joints are accurately ground so that they will work smoothly and freely. Holes are accurately drilled, not punched. Cutting edges are hand-filed and teeth are accurately milled so that they are sharp and have positive gripping qualities. Made for mechanics who want the best pliers they can buy.

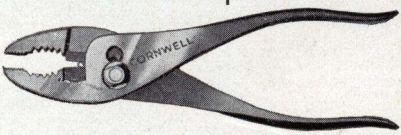
Heavy Duty Pliers

A giant for gripping. Has wire cutter and adjustable slide joint.

Order No.	Price
P18	$2.25

9" long.

Combination Slip Joint with Side Cutters



Full fashioned handle.

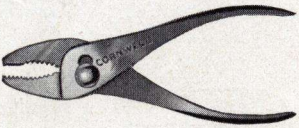
Order No.	Price
P16	$2.00

7" long.

"The Dandy"

Capacity far exceeds size. Thin nose—slip joint.

Order No.	Length	Price
P4	5"	$1.20



Long Nose Pliers

Special parallel grip on two adjustments, for square or hex. nuts.

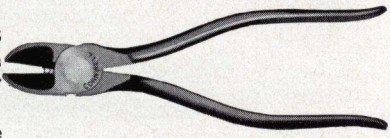
Order No.	Size	Price
P6	7"	$1.75

Attempts to re-edge cutting type pliers voids guarantee

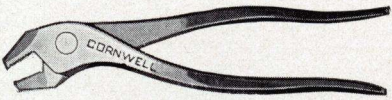
Heavy Duty Diagonal Cutters

Powerful end nippers and cotter key pullers.

Order No.	Size	Price
P20	7½"	$2.50



Special Battery Pliers



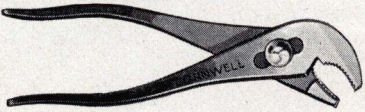
Designed expressly for battery installation work. Grips the nuts perfectly.

Order No.	Size	Price
P10	7½"	$1.50

Angle Nose Grippers

The most powerful gripping pliers made.

Order No. P8
Length 8"
Price $1.50



CORNWELL CHISELS

CORNWELL Chisels are made strong and tough, of the very highest grade Chrome Molybdenum Steel. The blades can be filed or carefully ground back whenever necessary, thus giving them longer life than any other chisel you can buy. They are made exceptionally strong and durable, primarily for use in automotive repair work.

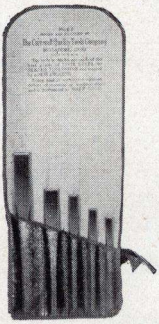
A common test is cutting a Chrome Nickel steel axle shaft, but the greatest test of all is driving a 5/8" flat chisel through a piece of inch and one-half thick cold rolled machinery steel without damage or injury to the cutting blade.

The CORNWELL is the only chisel with which this test can be made.

Flat Chisels

Order No.	Stock Size	Length	Price
FC2	5/16"	4"	$0.30
FC4	5/16"	5"	.35
FC6	3/8"	6"	.40
FC8	1/2"	6 1/2"	.50
FC10	5/8"	7 1/2"	.65
FC12	5/8"	11"	.90

Order No.	Stock Size	Length	Price
FC14	3/4"	7"	$0.90
FC16	3/4"	9"	1.00
FC18	7/8"	7 1/2"	1.10
FC20	7/8"	11"	1.25
FC22	7/8"	16"	1.50



Flat Chisel Kit

A kit of five genuine CORNWELL QUALITY Flat Chisels. Consists of one each Nos. FC4, FC6, FC8, FC10, FC16.

Order No.	Price
CK4	$2.90

Bolt and Rivet Busters

Order No.	Size	Price
RB2	3/4"x11" Long	$1.10
RB4	7/8"x22" Long	1.90

Cape Chisels

The Tool for Splitting Nuts

Order No.	Stock Size	Length	Price
CC2	5/16"	4 1/4"	$0.30
CC4	5/16"	5 1/2"	.35
CC6	3/8"	6"	.40

Order No.	Stock Size	Length	Price
CC8	1/2	6 3/4"	$0.50
CC10	5/8	7 1/2"	.65
CC12	5/8	11"	.90

Gouge Chisels

Order No.	Stock Size	Length	Price
GC2	5/16"	5"	$0.35
GC4	3/8"	6"	.40
GC6	1/2"	6 1/2"	.50
GC8	3/8" O.G.	6"	.40

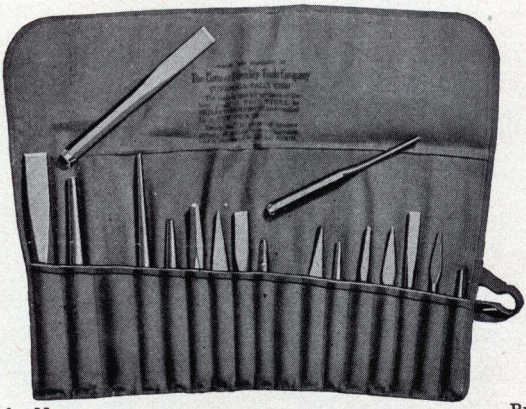
DIAMOND POINT CHISELS

CORNWELL Diamond Point Chisels, as the nature of their work requires, are made exceptionally strong and ground to a needle-like point. They are commonly used in machine shops and garages for turning out broken off studs or bolts, and also for cutting in corners where it would be impossible to use any other style of chisel.

Order No.	Stock Size	Length	Price	Order No.	Stock Size	Length	Price
DC2	5/16"	5½"	$0.35	DC6	½"	6¾"	$0.50
DC4	⅜"	6"	.40	DC8	⅞"	7½"	1.10

Expert Mechanics Kit

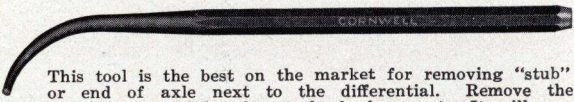
Punch and Chisel Assortment



Order No.		Price
CK10—Expert Mechanics Punch and Chisel Kit		$8.60

1—No. FC16	¾"x9"	Flat Chisel
1—No. RP8	⅝"x7"	Plain or Rivet Punch
1—No. FC10	⅝"x7"	Flat Chisel
1—No. DP10	½"x9"	Drift Punch
1—No. RP6	½"x6½"	Plain or Rivet Punch
1—No. DC6	½"x6½"	Diamond Point Chisel
1—No. FC8	½"x6½"	Cape Chisel
1—No. CP6	½"x5½"	Center Punch
1—No. PP14	½"x15/64"x7"	Pin Punch
1—No. CC8	½"x6½"	Flat Chisel
1—No. CC6	⅜"x6"	Cape Chisel
1—No. RP4	⅜"x5"	Plain or Rivet Punch
1—No. GC4	⅜"x6"	Gouge Chisel
1—No. CC4	5/16"x5½"	Cape Chisel
1—No. FC6	⅜"x6"	Flat Chisel
1—No. GC2	5/16"x5"	Gouge Chisel
1—No. EO4	5/16"x4½"	Square Punch

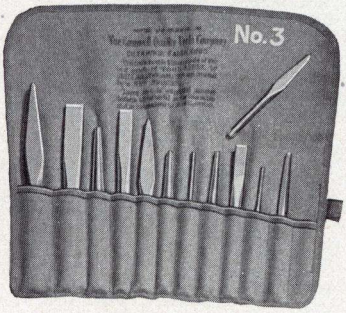
Broken Axle "Stub" Remover



This tool is the best on the market for removing "stub" or end of axle next to the differential. Remove the differential cover and knock out the broken part. It will save about two hours time on this job.

Order No.	Size	Price
AR1	⅝"x14"	$1.25

CORNWELL TOOL KITS
Convenient and Practical



BELOW is listed a variety of "Cornwell" Tool Kits consisting of assortments which have been assembled after a great deal of study of mechanics' needs over many years of experience.

Nos. CK2, PK2 and WK18 are made of genuine leather. All of the rest are made of leatherette.

Price List of Tool Kits

		Price
No. **CK2**	Vest Pocket Kit, illustrated page 31	**$1.40**
1—No. **FC2**	$\frac{5}{16}$"x4" Flat Chisel	
1—No. **CC2**	$\frac{5}{16}$"x4" Cape Chisel	
1—No. **CP2**	$\frac{5}{16}$"x4" Center Punch	
1—No. **RP2**	$\frac{5}{16}$"x4" Plain or Rivet Punch	
1—No. **PP8**	¼"x4" Pin Punch	

		Price
No. **PK2**	Pin Punch Kit, illustrated page 31	**$1.00**
1—No. **DP2**	¼"x5" Drift or Starter Punch	
1—No. **PP8**	¼"x⅛"x4" Pin Punch	
1—No. **PP2**	¼"x$\frac{1}{16}$"x4" Pin Punch	
1—No. **PP4**	¼"x5/64"x4" Pin Punch	
1—No. **PP6**	¼"x$\frac{3}{32}$"x4" Pin Punch	

No. **CK8** General Purpose Punch and Chisel Kit **$5.45**

Illustrated top of page

1—No. **CC10**	⅝"x7"	Cape Chisel
1—No. **FC10**	⅝"x7"	Flat Chisel
1—No. **RP6**	½"x6"	Plain Punch
1—No. **FC8**	½"x6"	Flat Chisel
1—No. **CC8**	½"x6"	Cape Chisel
1—No. **CP6**	½"x5½"	Center Punch
1—No. **PP12**	⅜"x5"	Pin Punch
1—No. **RP4**	⅜"x5"	Plain Punch
1—No. **FC6**	⅜"x6"	Flat Chisel
1—No. **PP10**	$\frac{5}{16}$"x5"	Pin Punch
1—No. **DC2**	$\frac{5}{16}$"x5"	Diamond Point
1—No. **CC2**	$\frac{5}{16}$"x4"	Cape Chisel

No. **CK6** Chisel and Punch Kit **$3.80**

Illustrated on left

1—No. **RB2**	¾"x11"	Bolt and Rivet Buster
1—No. **FC12**	⅝"x11"	Flat Chisel
1—No. **CC12**	⅝"x11"	Cape Chisel
1—No. **DP10**	⅝"x11"	Drift Punch

CORNWELL QUALITY TOOLS

THESE "Cornwell" Punches are heavily constructed primarily for strenuous driving work. They have a slight taper and heavy face and are hand-made with the same care, precision and expert treatment that is employed in the making of the famous "Cornwell" Chisels. They will bear up under the most strenuous tests and exacting requirements. They are praised and used by mechanics everywhere.

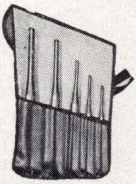
Plain or Rivet Punches

Order No	Size	Price	Order No.	Size	Price
RP2	5/16"x4"	$0.30	RP10	5/8"x11"	$0.90
RP4	3/8"x5"	.40	RP12	3/4"x11"	1.10
RP6	1/2"x6 1/2"	.50	RP14	7/8"x12"	1.25
RP8	5/8"x7 1/2"	.65			

Drift Punches

Order No.	Size	Price	Order No.	Size	Price
DP2	1/4"x5"	$0.20	DP8	1/2"x 9"	$0.65
DP4	5/16"x6"	.35	DP10	5/8"x11"	.90
DP6	3/8"x8"	.45	DP12	5/8"x16"	1.10

Drift Punch Kit



Drift Punch Kit as illustrated on left. Consists of one each DP2, DP4, DP6, DP8, DP10, Drift Punches.

Order No. **PK6** Price **$2.65**

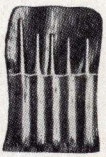
Pin Punch Kit

Pin Punch Kit as illustrated on right consists of one each PP10, PP12, PP14, PP16, PP18, Pin Punches.

Order No. **PK8** Price **$2.60**

Pin Punches

These Punches, as their name implies, are used only for driving out pins. They have long points, the diameter of which is the same throughout the entire length. Owing to the fact that the point must often be made long and slender, the steel is specially treated and toughened to withstand the breaking strains to which this tool is subjected.



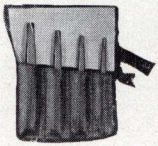
Order No.	Size	Price
PP2	1/4", Stock, 1/16" Point, 4 1/4" long	$0.20
PP4	1/4" Stock, 5/64" Point, 4 1/4" long	.20
PP6	1/4" Stock, 3/32" Point, 4 1/4" long	.20
PP8	1/4" Stock, 1/8" Point, 4 1/4" long	.20
PP10	5/16" Stock, 5/32" Point, 4 3/4" long	.35
PP12	3/8" Stock, 3/16" Point, 5 1/2" long	.40
PP14	1/2" Stock, 13/64" Point, 7" long	.50
PP16	1/2" Stock, 5/16" Point, 8" long	.60
PP18	5/8" Stock, 3/8" Point, 9" long	.75

DP2 Drift Punch, PP2, PP4, PP6 and PP8 Pin Punches are not replaceable.

Center Punches

Order No.	Size		Price
CP2	5/16"x 4"	Long	$0.30
CP4	3/8"x 5"	Long	.35
CP6	1/2"x 5 1/2"	Long	.45
CP8	7/8"x22"	Long	1.90

Square Punches



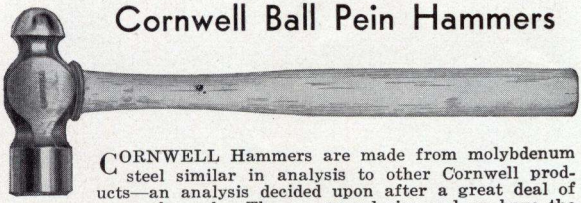
AS THEIR name implies, "Cornwell" Square Punches are made of specially-treated square stock and have a twisted square tapered point. Their most common use is in removing broken-off studs and bolts or alemite couplings.

Order No.	Size		Price
EO2	1/4"x4"	Long	$0.25
EO4	5/16"x4 1/2"	Long	.35
EO6	3/8"x5"	Long	.40
EO8	1/2"x6"	Long	.50

Kit illustrated contains one each of above Punches.

Order No.	Price
PK4	$1.50

Cornwell Ball Pein Hammers



CORNWELL Hammers are made from molybdenum steel similar in analysis to other Cornwell products—an analysis decided upon after a great deal of research work. The one pound size and up have the RUBBERI which means that the handle is set in rubber in the head and acts as a shock absorber to the user. It also means that the handle will always be TIGHT. It takes care of the shrinkage or swelling of the handle due to climatic conditions.

Like all other Cornwell Quality Tools they are guaranteed. The handle is also guaranteed not to come loose in the head. Of course, you can appreciate that we cannot guarantee the handle against breakage, but we are sure they will outlast the ordinary handle because they are made from selected second growth straight grained hickory. CORNWELL Hammers are perfectly balanced and you are sure to like them.

They are heat treated throughout in the most modern electrically-controlled furnaces.

Order No.	Handles Only	Size In Lbs.		Price
H2	$0.15	1/8		$0.90
H4	.25	1/4		1.00
H8	.25	1/2		1.00
H12	.30	3/4		1.10
H16	.30	1	With Rubberi	1.20
H24	.35	1 1/2	With Rubberi	1.35
H32	.35	2	With Rubberi	1.60
H40	.40	2 1/2	With Rubberi	1.80
H48	.40	3	With Rubberi	2.15

CORNWELL SCREW DRIVERS

Cornwell Screw Drivers are made from specially - treated square Chrome - Moly stock so that a wrench may be used when necessary. Cornwell Screw Drivers are made to "hang" in the screw slot and will not "climb out" as do ordinary screw drivers. The blades are long and thin but will easily twist off the head of any screw they are made to fit.

Order No.	Size	Price
SD2	1/8" Stock, 4 1/2" (Over all)	$0.25
SD4	1/8" Stock, 5" Blade	.35
SD6	3/16" Stock, 4 1/4" (Over all)	.40
SD8	3/16" Stock, 3" Blade	.50
SD10	3/16" Stock, 5" Blade	.50
SD12	3/16" Stock, 8" Blade	.60
SD14	1/4" Stock, 4 1/2" (Over all)	.55
SD16	1/4" Stock, 3" Blade	.65
SD18	1/4" Stock, 6" Blade	.70
SD20	1/4" Stock, 10" Blade	.80
SD22	5/16" Stock, 6" Blade	.90
SD24	5/16" Stock, 12" Blade	1.05
SD26	3/8" Stock, 7" Blade	1.00
SD28	3/8" Stock, 12" Blade	1.15
SD30	3/8" Stock, 18" Blade	1.25

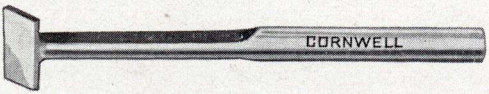
Cornwell Utility Screw Drivers

Not Replaceable

Order No.	Stock Size and Length	Price
SD70	3/16"x..9"	$0.35
SD72	3/16"x12"	.40
SD76	1/4"x 8"	.45
SD78	1/4"x11"	.50
SD80	1/4"x15"	.60
SD82	5/16"x12"	.65
SD84	5/16"x18"	.70
SD86	3/8"x14"	.70
SD90	5/8"x24"	.95

Cornwell Offset Screw Drivers

This new style Cornwell Offset Screw Driver is the handiest tool ever made for those out-of-the-way screws.



Order No.	Dimensions	Price
SD40	Blade 1/4"x 13/32", Length 3 1/2"	$0.65
SD42	Blade 13/32"x 11/16", Length 5 1/2"	.70
SD44	Blade 5/8"x1 1/8", Length 7"	.75
SD46	Blade 5/8" Double End Ford Special	1.00

Cornwell Socket Screw Drivers

These Socket Screw Drivers are adaptable to the 3/8" and 1/2" male service on all junior and standard socket handles. Just the thing for speedy inserting and removing of screws.

Order No.	Service	Length	Width Bit	Price
SD52	3/8"	3 1/4"	5/16"	$0.50
SD54	1/2"	3 1/2"	9/16"	.65

Cornwell Bushing Removers

The No. BP2 Bushing Remover (illustrated below) has the following sizes: $\frac{31}{64}$", $\frac{35}{64}$", $\frac{43}{64}$", $\frac{55}{64}$" and $\frac{63}{64}$" which are the prevailing sizes of spring, spindle and steering sector bushings on Chevrolet cars, and spindle bushings on Chevrolet trucks.

Bushing Remover No. BP4 (not illustrated) has the following sizes: $\frac{35}{64}$", $\frac{47}{64}$", $\frac{51}{64}$", $\frac{57}{64}$" and $\frac{63}{64}$" for spring, spindle and steering sector bushings on Ford cars and trucks.

Order No. **BP2**	Chevrolet	Price **$1.50**
Order No. **BP4**	Ford	Price **1.50**

Ford Model "A" Rear Spring Perch Bushing Punch

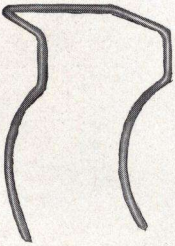
To use, insert and drive old bushing until loosened. Place new bushing on shank of punch and drive old one out as the new one goes in.

Order No. **BP6** Price **$1.25**

Hub-Bolt Riveters

For heading up Hub Bolts when mounting new brake drums or replacing Hub Bolts. The strongest tool of its kind on the market.

Order No.	Bolt Size	Price
BR1	$\frac{7}{16}$"	**$1.25**
BR2	½"	**1.25**
BR3	$\frac{9}{16}$"	**1.25**
BR5	¾"	**1.50**



Chevrolet Universal Joint Holder

Order-No.	Price
X11	**$0.35**

Ford Valve Guide Punches

The best tools of their kind on the market. They are very rugged and designed so they will not strike the valve seat.

Order No. VT1	Ford "A"	Price $1.00
Order No. VT2	Ford "V8"	Price 1.00

FORD "A" AND "B"

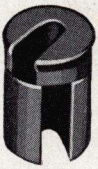
Valve Grinding Guide.

Order No.	Price
VT5	$0.95

FORD "V8"

Valve Grinding Guide.

Order No.	Price
VT6	$0.95



Ford "A" and "V-8" Piston Pin Tools

A perfect tool for replacing piston pins in Models A, AA, B and V8 Fords. Designed to handle regular or oversize piston pins.

Order No.		Price
PT1	For Models A, AA, and B	$1.80
PT2	For Model 18-V8	1.75

Ford "V-8" Valve Lifter

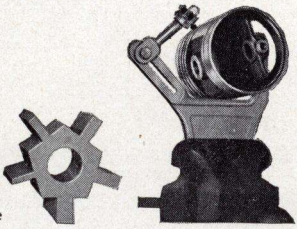
The Valve Lifter illustrated above will handle all models "V8" Fords. The offset or left-hand end as shown in the illustration, services the 1934 "V8's" and the other or right-hand end as shown, services 1932 and 1933 "V8" Fords.

Order No. VT18 Length 22" Price $1.90

Universal Ring Groove Cleaner

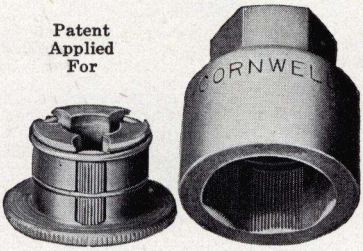
A TOOL EVERY MECHANIC CAN AFFORD TO OWN

Why try to clean ring grooves with a broken piston ring or other make-shift tools? This practical, low-cost tool cleans any standard size ring groove right to the metal with ONE REVOLUTION of the piston. Has five sizes cutting blades: $\frac{3}{32}$", $\frac{1}{8}$", $\frac{5}{32}$", $\frac{3}{16}$" and $\frac{1}{4}$". Will handle any size piston up to six-inch diameter.



Order No.	Price
GT2	$2.50

Cornwell Stud Remover



The CORNWELL "Concentric Type" Stud Remover and Inserter is the most efficient tool on the market for this type of work.

By CONCENTRIC we mean that the pull is applied to all sides of the stud at the same time, and therefore, does not have the tendency to twist the stud off as does the eccentric type tool.

The clearance needed for the SMK1 Stud Remover does not exceed ⅝" from the outside of the stud, and ¾" for the SMK2 Heavy Duty Stud Remover, which is very much less than is needed for the eccentric type tool.

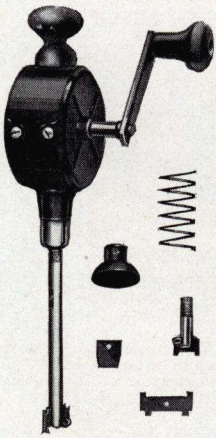
The knurled rollers are free to rotate, and therefore the pressure and wear is distributed to all sides of the roller, meaning much longer wear, and when these rollers have served their purpose they can easily be replaced at a very small charge.

Order No.	Size Adaptor	Price
SM1	$\frac{5}{16}$"	$0.80
SM2	⅜"	.80
SM3	$\frac{7}{16}$"	.80
SM4	½"	.95
SM5	Shell for the above adaptors	.80
SMK1	Stud Remover Set consisting of Shell, ⅜", $\frac{7}{16}$" and ½" adaptors	3.35

(Any Stud Remover parts may be ordered separately)

Heavy Duty Stud Remover

Order No.	Size Adaptor	Price
SM11	$\frac{9}{16}$"	$1.95
SM12	⅝"	1.95
SM14	¾"	1.95
SM15	Heavy Duty Shell for the above adaptors	1.75
SMK2	Heavy Duty Stud Remover Set consists of shell, $\frac{9}{16}$", ⅝" and ¾" adaptors	7.60



Cornwell Valve Grinder

This Valve Grinder is the smoothest operating valve grinder ever made. Inside mechanism hardened to prevent wear. It is of the triple oscillating type—makes ¾ turn reverses, makes ½ turn reverses, makes ¼ turn, then a full revolution. Has necessary equipment to handle all kinds of valves.

Order No.		Price
VT10	(As illustrated)	$1.90
	"Extra Parts"	
VT11	Vacuum Cup	.25
VT12	Spring	.10
VT13	Narrow Two-Prong Adaptor	.10
VT14	Wide Four-Prong Adaptor	.10
VT15	Screw Driver Type Adaptor	.10

Spoon Type Carbon Scraper

This Spoon Type Solid Steel Carbon Scraper when used in connection with the Flexible Wire Carbon Scraper gives you a complete set of carbon scraping tools with which you can get all of the carbon in every part of the head of any motor. It has sharp knife like edges on it and can be very easily resharpened when it becomes dull.

Order No.	Size	Price
CS1	¼"x8½"	$0.75

Cornwell Flexible Wire Carbon Scraper

This Scraper has a claw-like draw that scrapes with a vengeance. Being flexible, it goes into all curves peculiar to cylinder heads. You get it all, too, no escape from this scraper. These springs are made of the strongest oil-tempered spring wire. They fit the curve of every piston head perfectly.

Order No.		Price
CS2	10" Long, 1" Wide	$0.60

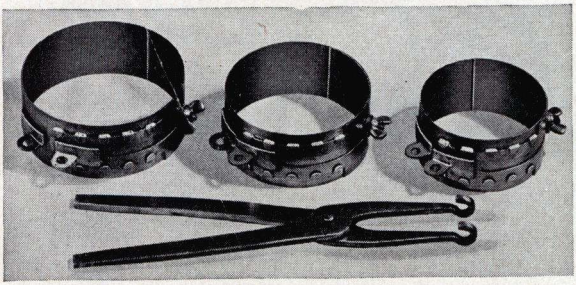
Cornwell Bearing Scraper

They have razor-like cutting edges that are hollow ground and which retain their sharpness indefinitely. When necessary, these sides should be sharpened just as a pocket knife is sharpened—on the edge and not on the bottom. The "Cornwell" Bearing Scraper is the most widely popular scraper in the United States because of its remarkable performance and long life.

Order No.	Size	Price
BSK1	Set of Three — Small, Medium and Large — in Leatherette Case	$4.00
BS1	Small	1.00
BS2	Medium	1.15
BS3	Large	1.35

Removing metal from bottom of scraper will ruin it and VOIDS OUR GUARANTEE

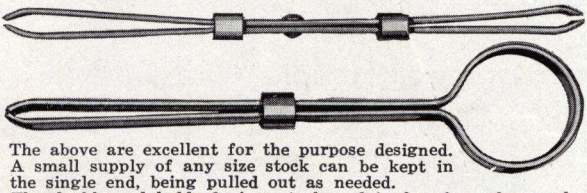
Piston Ring Compressor



The CORNWELL Ring Compressor illustrated above has met with the universal approval of mechanics everywhere.
It is furnished with three bands as illustrated which are made of clock spring steel, insuring long life and perfect shape.
Each band can be locked in any position by a wing nut.
The handles are extra-long, which affords plenty of leverage.
Pistons can be inserted from the bottom with ease. The tool is ideal for handling Hyatt Roller Bearings. Will handle pistons from 2⅝" to 5", inclusive.

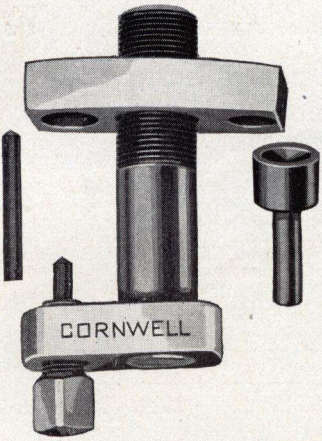
Order No.		Price
RC1	Complete as illustrated	**$1.95**
	Extra bands up to 5"	each **.50**
	Extra bands over 5" up to 6"	each **.80**
	Extra bands up to 7"	each **.90**
	Extra handles	each **.90**

Feeler Stock Holders



The above are excellent for the purpose designed.
A small supply of any size stock can be kept in the single end, being pulled out as needed.
The double end holds 2 sizes stock and is fine for valve work. One end for intake valves and the other for exhaust valves. Needed by every mechanic.

Order No.		Length	Price
Single	End **FG11**	5½"	**$0.35**
Double	End **FG12**	6"	**.50**



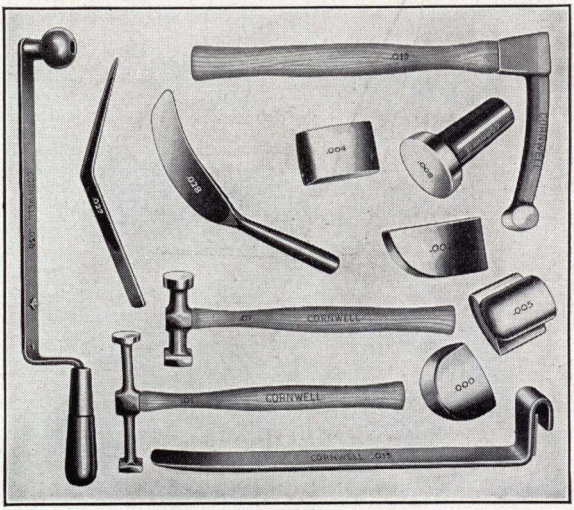
Cornwell Hinge Pin Remover

This tool will handle 99% of all door hinge pins. To use: First insert brake, loosen pin shown at right of illustration, then adjust tool to door hinge. Run up cap screw and "break loose" the hinge pin; remove tool and insert proper length "push-out" pin and again run up set screw and remove hinge pin.

Order No.		Price
HT1	Complete as illustrated	**$3.10**
HT1A	"Break-loose" pin	**.20**
HT1B	Short "Push-out" Pin	**.15**
HT1C	Long "Push-out" Pin	**.15**

Fender Tools

These Fender Tools are not made by CORNWELL but are Cornwell Quality throughout and are, we believe, the best there is to be had.



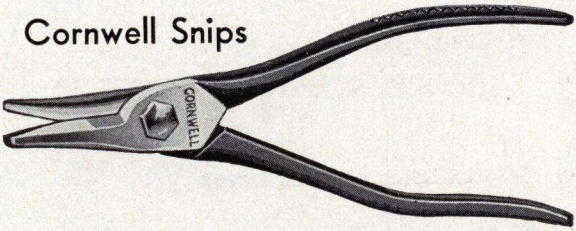
Can be purchased individually or in the following sets. Set No. 1 consists of one each:

Order No.		Price
BT01	10 oz. Dinging Hammer	$ 1.60
BT07	13 oz. Bumping Hammer	1.30
BT036	1½"x16½" Fender Flange Tool	1.80
BT027	Narrow Crown Face Spoon	.80
BT028	Wide Crown Face Spoon	1.10
BT005	General Purpose Dolly	4.00
BT000	Heel Dolly	2.00
BT001	Toe Dolly	2.00
BT20	Metal Case	1.75
BT1	Set Complete in Box	$16.35

Set No. BT2 consists of Set No. BT1 plus the following:

Order No.		Price
BT012	24-oz. Fender Bumping Hammer	$2.65
BT004	Oblong Dolly	2.00
BT008	Mushroom Dolly	2.00
BT015	File Holder	1.30
		$24.30

Cornwell Snips



The Cornwell Snips are something new in this line. They have "Fashioned Grip" handles and are made to fit the hand. The Blades are designed to make circular cuts with ease. The most powerful Snips on the market. Will do all and more than the ordinary 15" snip will do. Must be seen and tried to be appreciated.

Order No.	Length	Price
X14	8"	$2.50

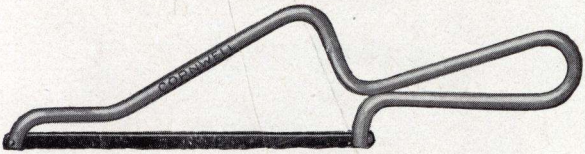
Cornwell Pry Bars

THIS handy garage and machine shop "Cornwell" Tool is hand-made of steel specially treated to endure the heavy work to which Pry Bars are most commonly used.

Order No.	Size	Price
PB2	7/16"x10" Long, Round Stock	$0.75
PB4	1/2"x16" Long, Square Stock	1.25
PB6	5/8"x23" Long, Octagon Stock	2.00

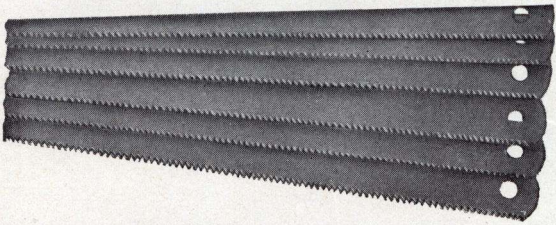
"Cornwell Junior" Hack Saw

Complete with One Blade



Order No.	Length Over All	Price
Y1	9½"	$0.35
Y6	Blades for the above—per dozen	1.00

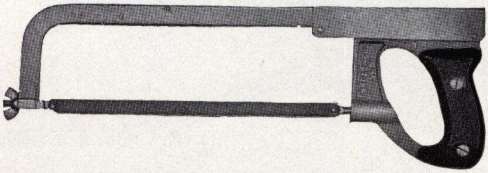
Hack Saw Blades



These Hacksaw Blades, while not a CORNWELL product, are CORNWELL QUALITY through and through. They were selected by us after exhaustive experiments and we believe they are the best blade for the Garage Mechanic. They have a flexibility that no other blades have. **SOLD IN Dozen Lots Only.**

Order No.	Length	Price Per Doz.
Y10	10"—24 Point	$1.00
Y12	12"—24 Point	1.15

Standard Hack Saw Frame

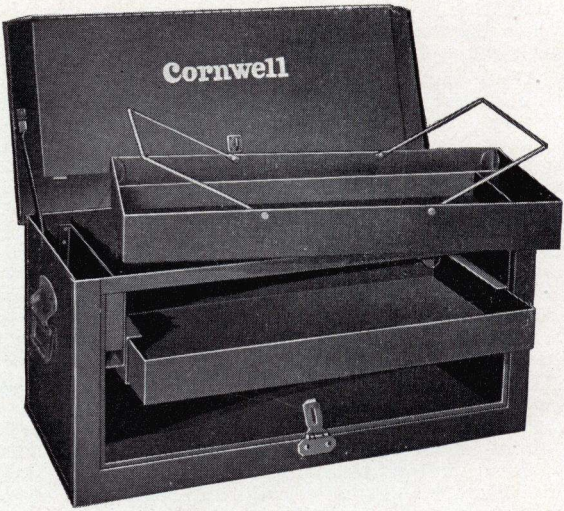


This Hacksaw Frame is made of extra heavy steel and has a polished nickle finish. The pistol-type grips are of special composition and are fitted upon a frame of high grade malleable iron. The design is such that the CENTER OF THE HANDLE IS IN LINE WITH THE BLADE, a feature that prevents binding of the saw blade and resultant breakage.

Order No.	Depth of Cut	Extension Frame	Price
Y15	3¼"	8" to 12"	$1.50

"THE CORNWELL" SERV-ALL TOOL BOX

THE FINEST IN AMERICA



Order No. **SK20** Prices as illustrated: Box only.

East of Rockies	**$13.25**
West of Rockies	**14.25**

Dimensions inside: 9″ Wide, 10″ Deep, 22″ Long.
Shipping Weight of box only, 31½ lbs.
Shipping Weight of complete set as illustrated page 11, 61 lbs.

TAP DRILL SIZES for Regular S. A. E., U. S. S. and Machine Screw Taps

S. A. E.		U. S. S.		Machine Screw Drill		
Tap	Drill	Tap	Drill	Tap	No.	Size
1/4	7/32	3/16	9/64	2	49	5/64″
5/16	17/64	1/4	3/16	3	45	3/32
3/8	21/64	5/16	1/4	4	42	3/32″
7/16	3/8	3/8	19/64	5	38	7/64
1/2	7/16	7/16	11/32	6	32	1/8
9/16	1/2	1/2	13/32	8	29	9/64
5/8	35/64	9/16	29/64	10	21	5/32
11/16	39/64	5/8	33/64	12	15	3/16
3/4	43/64	11/16	37/64	14	9	13/64
7/8	25/32	3/4	5/8			
1	29/32	13/16	11/16			
1 1/8	1 1/64	7/8	47/64			
1 1/4	1 9/64	15/16	51/64			
1 3/8	1 7/64	1	27/32			
1 1/2	1 25/64	1 1/8	61/64			
		1 1/4	1 5/64			
		1 3/8	1 11/64			
		1 1/2	1 19/64			

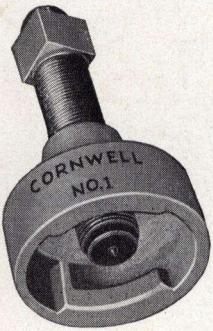
CORNWELL BULL DOG WHEEL PULLER

These Wheel Pullers suggested their own name, "Bull Dog," by their tenacity in pulling wheels. When they take hold, they just do not quit pulling until the wheel is off.

Apply the proper adaptor to the hub bolts when pulling wire wheels; or to the hub in case of wood wheels. Hook the "Universal Head" to the adaptor by the patented clutch arrangement; screw the heat-treated, alloy steel thrust screw against the end of the axle, (which should bear a thrust nut to avoid possible damage thereto). Use a regular wrench, WITHOUT EXTRA LEVERAGE FROM A PIPE OR HAMMER, and sufficient pressure can be brought about through a "direct" pull on the hub and push on the axle, to remove the majority of wheels. We find a small percentage of wheels to be "stickers," in which case a straight pull is not severe enough to break the taper in the hub and axle.

The patented feature on Bull Dog pullers, allowing $\frac{1}{16}$" space between the top of the adaptor and the bottom of the Universal Head provides for a "direct" shock against the end of the axle, at a time when a ten-ton pressure is being applied against the taper by the adaptor, allowing the axle to move in the hub sufficiently to break the taper without any possible chance of bending the axle or cracking a wheel bearing, as may be the result, if the tool were designed to require a "side blow."

FOR ADDITIONAL INFORMATION WRITE FOR OUR COMPLETE WHEEL PULLER CHART.

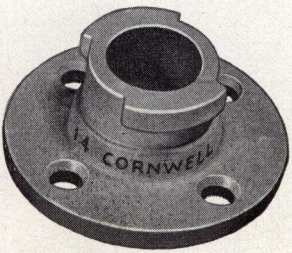


Universal Wheel Puller Head

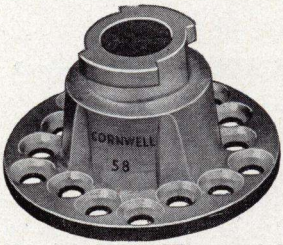
Order **No. 1** Price **$4.00**

Wheel pulling adaptor illustrated on right handles:

Continental—All
1934 Hudson Light 8
Terraplane 6 and 8
1933 Willys 77



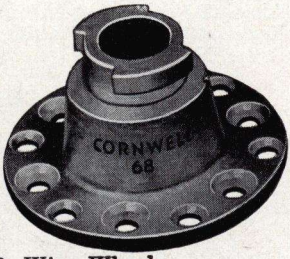
Order **No. 14** Price **$4.50**



Wheel Pulling Adaptor illustrated on left services:

Chrysler 1932-33-34 six Cyl. Wire Wheels.
DeSota 6 Cyl.—All.
Devoux 80 (1932).
Dodge 6 and 8—All.
Durant 612 and 619 (1931).
Essex (1932) Wire and Wood Wheels.
Ford Pleasure Car.
Graham Paige 6-65, 8-64, and 8-57A (1933-1934).
Hudson (1932-1933).
Hupmobile 652 and L8 (1930-31), 222 and 226 (1932), 6 Cyl. (1933) and 652 (1934).
Lafayette 6 (1934).
LaSalle (1934).
Marmon 70 (1931) Wire Wheels.
Nash 1080 (1932) Wire Wheels, 6 Cyl. and Light 8 (1933), 6 Cyl. and Light 8 (1934).
Oldsmobile 6F and 8L (1933), 6 and 8 (1934).
Plymouth (1931-34).
Peerless A.
Pontiac 6 and 8 (1932).
Rockne 65 and 70 Wire Wheels (1932), 6 Cyl. Panel Del. (1933).
Studebaker Commander 8 and 6-56 (1933), Commander, Dictator and President (1934).
Willys 8-80 Wire Wheels (1932), 99, 98B, 660 and 970 Wire Wheels.

Order **No. 58** Price **$6.50**



Wheel Pulling Adaptor illustrated on right services:

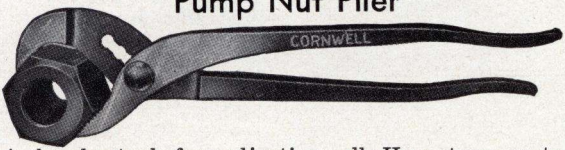
Chevrolet (1929-32) .
Chrysler 70, DF, CD, Wire Wheels.
DeSoto 6 and 8 Cyl. (1930) Wire Wheels.
Devoux (1931) Wire Wheels.
Durant 610, 612, 614, 617 Wire Wheels.
Graham Paige 39, 45, 822, Wire Wheels.
Graham 827, 835, 49, 53, 54, Wire Wheels.
Oakland (1931) Wire Wheels.
Pontiac (1931) Wire Wheels.
Reo 15, 25, 30, 35, Wire Wheels.

Order **No. 68** Price **$6.00**

Knock-off Wheel Pullers

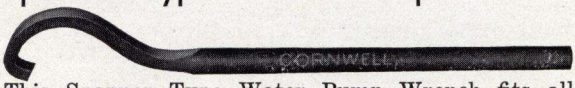
Order No.	Size	Thread	Price
KO1	5/8"	18	$.75
KO3	3/4"	16	.85
KO4	3/4"	20	.85
KO5	13/16"	16	1.00
KO6	7/8"	14	1.00
KO7	7/8"	18	1.00
KO9	1"	14	1.15
KO11	1 1/8"	12	1.25
KO13	1 1/4"	12	1.35

Pump Nut Plier



A handy tool for adjusting all Hex. type water pump nuts.
Order **No. P14** Length 9″ Price **$1.90**

Spanner Type Water Pump Wrench



This Spanner Type Water Pump Wrench fits all makes of cars using the spanner type pump packing nut.
Order **No. SW23** Length 7½″ Price **$0.65**

Pump Packing Hook

A most convenient tool for removing old packing from water pumps.
Order **No. X10** Size ¼″x8½″ Price **$0.75**

Cornwell Tire Iron

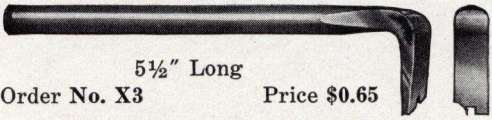
Absolutely the best tire changing tool you can buy. Especially good for taking kinks out of brake bands.
Order **No. X5** Length 20″ Price **$0.85**

Ball Race Remover

Order **No. RR1** Size ⅝″x11″ Long Price **$1.00**

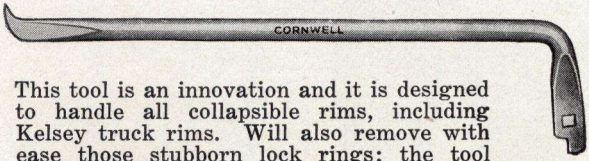
Shock Adjustor

For all "V8" Fords



5½″ Long
Order **No. X3** Price **$0.65**

Cornwell Rim Tool and Lock Ring Remover



This tool is an innovation and it is designed to handle all collapsible rims, including Kelsey truck rims. Will also remove with ease those stubborn lock rings; the tool wedges the ring out of its seat. Has good "Heel" and plenty of leverage.
Order **No. X6** Length 19″ Price **$1.25**

NUT AND BOLT SIZES

HEX. SOCKET SIZE Measured across flats to fit Bolt, Nut and Head sizes opposite	S. A. E. BOLT SIZE Head and Nut size in Left Column	U. S. STANDARD BOLT SIZE Head and Nut size in Left Column	U. S. STAND. CAP SCREWS Bolt Size		A. L. A. M. BOLT SIZE Head and Nut size in Left Column
			HEAD SIZE in Left Column	NUT SIZE in Left Column	
5/16		1/8	1/8		
3/8			5/16		1/4
13/32		3/16			
7/16	1/4		1/4		
1/2	5/16	1/4	5/16	1/4	5/16
9/16	3/8		3/8		3/8
19/32		5/16		5/16	
5/8	7/16		7/16		
11/16		3/8		3/8	7/16
3/4	1/2		1/2		1/2
25/32		7/16		7/16	
13/16			9/16		
7/8	9/16	1/2	5/8	1/2	9/16
15/16	5/8				5/8
31/32		9/16		9/16	
1	11/16		3/4		11/16
1 1/16	3/4	5/8		5/8	
1 1/8			7/8		3/4
1 3/16					
1 1/4	7/8	3/4	1	3/4	7/8
1 5/16					
1 3/8			1 1/8		
1 7/16	1	7/8		7/8	
1 1/2			1 1/4		
1 9/16					
1 5/8	1 1/8	1	1 3/8	1	
1 11/16					
1 3/4					
1 13/16	1 1/4	1 1/8		1 1/8	
1 7/8					
1 15/16					
2	1 3/8	1 1/4		1 1/4	

INDEX

Item	Page No.
Ball Race Remover	44
Bearing Scrapers	37
Brake Pliers	24
Brake Spring Tongs	25
Brake Tools	24-25-26-44
Broken Axle Remover	29
Bushing Punches	34
Carbon Scrapers	37
Carburetor Jet Wrenches	15
Chisels	28-29
Chisel and Punch Kits	29-30
Fan Pulley Socket	14
Feeler Gauges	16
Feeler Stock Holder	38
Fender Tools	39
Hack Saws, Frames, Blades	40
Hammers (Ball Pein)	32
Hinge Pin Tool	38
Hub Bolt Riveter	34
Ignition Gauges	16
Ignition Pliers	26
Ignition Wrenches	23
Master Mechanics Set in Serv-All Box	11
Nut and Bolt Size Table	45
Pedal Jacks	26
Piston Pin Tool (Ford)	35
Piston Ring Compressor	38
Pliers	26-27-44
Pliers (Brake)	24
Pry Bars	40
Pump Packing Hook	44
Pump Nut Plier	44
Punches	31-32
Punch and Chisel Kits	29-30
Ratchets	10
Rim Tool	44
Ring Groove Cleaner	35
Screw Drivers	33
Sockets	12-13-14-15
Socket Handles	6-7-8-9-10
Socket Sets	2-3-4-5-11
Snips	39
Spanner Wrenches	23-44
Stud Removers	36
Tap Drill Size Table	41
Thread File	16
Tire Iron	44
Tool Box (Serv-All)	41
Universal Joint Holder (Chev.)	34
Universal Joints	7
Universal Sockets	6
Valve Grinder	37
Valve Tools (Ford Lifter, Etc.)	35
Wheel Pullers	42-43
WRENCHES	
Box	17-18-19
Brake	24-25-26
Ignition	23
Master	8
Open End	22-23
Spanner	44
Special (Open End)	22
Tappet	20-21

ORDER BLANK

THE CORNWELL QUALITY TOOLS CO.

MOGADORE, OHIO

SUBURB OF ARKON

Date.....

SHIP TO.....

ADDRESS.....

City..... State.....

Via—Parcel Post [ ] Express [ ]

All shipments are made C. O. D. unless complete remittance is enclosed with this order.

Should you send CURRENCY With Your Order REGISTER Your Letter.

Quantity	Tool No.	ARTICLE	Price	Extension	

Signature.....

MEMORANDUM

Printed in U. S. A. by Carroll Press of Columbus, Ohio.

District and Branch Offices

Altoona, Pa.....1420 13th Ave.
Atlanta, Ga.....644 N. Highland Ave. N. E.
Baltimore, Md.....1715 Maryland Ave.
Boston, Mass.....400 Memorial Dr., Cambridge
Buffalo, N. Y.....62 Landon St.
Cedar Rapids, Ia.....236 South 26th St.
Charleston, W. Va.....217 Monongalia St.
Chicago, Ill.....6132 Broadway
Cincinnati, O.....6012 Lantana St.
Cleveland, O.....1267 Lakeview Rd.
Detroit, Mich.....8792 Orangelawn Ave.
Flint, Mich.....1521 Garland St.
Harrisburg, Pa.....1503 Regina St.
Hartford, Conn.....55 Bond St.
Honolulu, T. Hawaii....6th Fl., 119 Merchant St.
Houston, Texas.....709 Colquitt St.
Indianapolis, Ind.....1224 N. Capitol Ave.
Irvington, N. J.....539 Stuyvesant Ave.
Kansas City, Mo.....7211 Park Ave.
Los Angeles, Cal.....9023 Olin St.
Memphis, Tenn.....Box 6061, Crosstown Sta.
Milwaukee, Wis.....2936 South K. K. Ave.
New York City.....129 West 90th St.
Omaha, Nebr.....2124 S. 35th Ave.
Orlando, Fla.....Box 1118
Philadelphia, Pa.....3129 N. 22nd St.
Portland, Ore.....3747 E. Taylor St.
Rockford, Ill.....802 N. Chicago Ave.
St. Louis, Mo.....1540 Lay Rd., Brentwood Sta.
Steubenville, O.....1312 Pennsylvania Ave.
Troy, Ill. .....
Tulsa, Okla.....22-23 Putter Bldg.
205 S. Main St.
Washington, D. C.....1800 14th St. N. W.

Canadian Offices

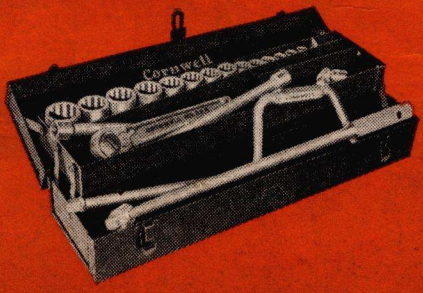
Edmonton, Alta.....10132 106th St.
Montreal, Quebec.....850 Duluth St., E.
Vancouver, B. C.....657 Hornby St.

European Distributor

Apko Patent Tool Co.....25, Meyerkamplaan
Bussum, (Holland).

Cornwell

Tools may be imitated but Cornwell Quality can not be Duplicated



THE STANDARD BY WHICH ALL OTHER TOOLS ARE JUDGED